



*Above the clouds
a place to*

FREE PROMPT PACK • BY HEYYALI

build it yourself with free AI

CINEMATIC 3D WEBSITE

Every prompt I used to build a scroll website that plays like a movie: a flight out of a plane window, through the clouds, to Faisal Mosque. Copy, paste, build. No coding.

Ali @HEYYALI

HOW IT WORKS

4 TOOLS. ONE WEBSITE.

all with a free plan

01

IMAGES

CHATGPT

Generate the 3 frames of your story: the plane window, the clouds and the landmark. Prompts in the “Image prompt” pages.

02

VIDEO

GOOGLE FLOW

Use “frames to video”: window → clouds, then clouds → landmark. Prompts in the “Google Flow” page.

03

EDIT

CLIPCHAMP

Put both clips on the timeline, trim to about 12 seconds, add a transition and export in 1080p.

04

BUILD

ANTIGRAVITY / CLAUDE / CODEX

Put the video in your project folder, paste “The website” prompt and run `npm run dev`.

Make it yours: in the third image prompt, replace “Faisal Mosque in Islamabad, Pakistan” with any landmark, your city, or your client’s product, and keep the rest the same. The colours and light stay consistent, so the video still flows.

The trick: the website doesn’t play the video. It shows one frame at a time as you scroll, so the animation moves exactly as fast as you scroll, forwards and backwards.

PLANE WINDOW

image 1 · the first frame



COPY THIS PROMPT

Ultra-realistic cinematic photograph taken from inside a commercial passenger airplane cabin, looking directly through a single large oval airplane window. The airplane window is perfectly centered in a wide horizontal composition, featuring a thick, smoothly rounded, light grey and ivory plastic window frame with realistic curved edges, subtle reflections, detailed inner seals, and soft natural highlights.

The surrounding airplane cabin wall is extremely dark, almost black, with a soft charcoal gradient and subtle vignette. The interior is minimalistic, with no seats, passengers, or other objects visible.

Through the window, a breathtaking daytime aerial view shows a commercial airplane wing extending diagonally from the lower right side toward the upper left, with a small dark blue wingtip pointing upward. The wing is metallic light grey, with realistic panel lines, aerodynamic flaps, subtle shadows, and natural sunlight reflections.

Below the airplane lies a vast, dense ocean of fluffy white cumulus clouds, illuminated by bright sunlight, creating beautiful soft shadows and realistic depth. Above the clouds, the sky transitions from rich deep navy blue at the top to vibrant azure blue near the horizon. A thin layer of distant clouds stretches across the horizon.

Bright natural daylight illuminates the outside scene, creating a beautiful contrast against the dark airplane interior. Soft white light reflects along the inner edges of the window frame.

Composition: Perfectly centered airplane window, symmetrical framing, eye-level passenger perspective, window occupying approximately 45% of the image width and nearly the full image height, broad dark negative space on both sides, wing visible only inside the window, no visible cabin furniture.

Photography style: Hyperrealistic aviation photography, premium travel advertisement, professional DSLR photography, HDR, natural cinematic lighting, physically accurate materials, crisp fine details, photorealistic textures, realistic atmospheric perspective, 8K resolution.

Aspect ratio: 16:9 horizontal landscape, 1648 × 928 pixels.

Negative prompt: Cartoon, illustration, painting, CGI appearance, unrealistic airplane wing, multiple windows, distorted oval frame, asymmetrical window, visible passengers, seats, text, logos, watermarks, oversaturated colors, blurry clouds, nighttime, sunset, artificial lighting, fisheye distortion.

Tip: Generate it in ChatGPT, then download the image. It becomes the first frame of video 1.

CLOUDS

image 2 · the middle frame



COPY THIS PROMPT

Ultra-realistic high-resolution aerial landscape photograph captured from an airplane flying above a vast ocean of clouds at cruising altitude during a bright, clear daytime.

Composition: Wide horizontal panoramic 16:9 composition, showing an endless expanse of magnificent, thick, fluffy white cumulus clouds stretching toward the distant horizon. The lower 75% of the image is filled with richly detailed, naturally layered cloud formations, while the upper 25% features a beautiful, clear blue sky.

Cloud formations: Massive, soft, billowing white cumulus clouds with intricate cotton-like textures, realistic rounded peaks, and naturally uneven formations. Large clusters of towering clouds occupy the middle and foreground, with some dramatic, darker blue shadows between the layers. A dense, almost continuous blanket of smaller, flatter white clouds extends toward the horizon. The clouds in the foreground appear larger and more detailed, gradually becoming smaller, smoother, and more distant toward the horizon, creating a powerful sense of atmospheric depth.

Sky: Brilliant clear blue daytime sky with a smooth natural gradient transitioning from rich deep azure blue at the very top to vibrant cyan and lighter turquoise blue closer to the horizon. A perfectly horizontal, slightly hazy atmospheric horizon stretches across the entire image approximately 23% from the top.

Lighting: Bright natural midday sunlight softly illuminates the upper surfaces of the clouds, creating luminous white highlights and delicate pale blue shadows. Realistic sunlight diffusion through atmospheric moisture, subtle volumetric lighting, gentle contrasts, and natural cloud shading. The overall scene is crisp, bright, peaceful, and breathtaking.

Photography style: Professional aviation landscape photography, photorealistic atmospheric rendering, realistic cloud physics, natural colour grading, exceptional fine details, deep depth of field, sharp foreground cloud textures, subtle atmospheric perspective, realistic HDR, 8K resolution, cinematic aerial photography, DSLR-quality clarity.

Important: Maintain the exact feeling of a real photograph taken high above the clouds. No airplane wing, no airplane window, no aircraft, no buildings, no mountains, no land, no ocean water visible, no sunset, no orange or yellow tones, no artificial objects, no text, no illustration, no fantasy elements.

Aspect ratio: 16:9 horizontal widescreen, 3840 × 2160 resolution.

Tip: This middle frame helps free AI video tools: going straight from a window to a building rarely looks smooth.

FAISAL MOSQUE

image 3 · the last frame



COPY THIS PROMPT

Ultra-realistic cinematic aerial landscape photograph of the iconic Faisal Mosque in Islamabad, Pakistan, majestically emerging from an endless ocean of thick, fluffy white clouds during a beautiful bright daytime.

Composition and Camera Angle: Wide horizontal panoramic 16:9 composition, captured from an elevated drone or aircraft perspective, looking slightly downward toward the mosque. The Faisal Mosque is perfectly centered in the middle of the image, occupying approximately 45% of the image width. The entire mosque is visible from a symmetrical frontal perspective, with its four tall, slender minarets rising elegantly above the surrounding clouds. The camera is positioned far enough away to capture the mosque, surrounding landscape, dramatic cloud formations, and vast blue sky.

Faisal Mosque Architecture: Accurately reproduce the distinctive architecture of the real Faisal Mosque in Islamabad. The central prayer hall features its iconic massive triangular, tent-shaped white marble roof with sharply angled geometric surfaces. Four extremely tall, thin, pointed minarets stand symmetrically at the corners, resembling elegant modern architectural spires. The central roof displays realistic white marble surfaces, detailed structural lines, vertical glass windows, and a small crescent finial at its highest point. Warm sunlight gently illuminates the mosque's edges, creating beautiful golden highlights while preserving its natural white and light-grey materials.

Cloud Formations: An enormous, breathtaking sea of dense, voluminous, cotton-like white cumulus clouds stretches infinitely in every direction. The mosque appears to rise naturally from the clouds, with its lower walls and surrounding grounds partially hidden by soft, drifting cloud layers. In the foreground, enormous fluffy clouds fill the lower 45% of the image, featuring intricate realistic textures, softly rounded peaks, natural blue-grey shadows, and dramatic atmospheric depth. Behind the mosque, countless smaller white cloud formations extend toward the distant horizon, creating a heavenly, dreamlike atmosphere. The clouds must be highly photorealistic, naturally irregular, and beautifully illuminated by daylight.

Background and Sky: A brilliant, expansive, crystal-clear blue sky fills the upper 30% of the image. The sky transitions smoothly from deep saturated azure blue at the top to vibrant cyan and soft pastel blue toward the horizon. Thin, scattered wispy white cirrus clouds appear near the distant horizon, particularly toward the upper-right side. The horizon is perfectly horizontal, extending continuously behind the mosque and the endless cloudscape. Faint green forested hills and small patches of vegetation are subtly visible through gaps in the clouds around the mosque's base.

Lighting: Beautiful bright daytime sunlight entering from the upper-right side of the composition. Soft warm golden sunlight catches the right-facing surfaces of the mosque, its minarets, and the upper edges of the clouds. Natural atmospheric scattering, realistic directional sunlight, soft volumetric illumination, delicate cloud shadows, and subtle distance haze. Rich but natural contrast between the brilliant white clouds, pale marble architecture, and vivid blue sky.

Visual Style: Ultra-photorealistic architectural photography, cinematic aerial landscape photography, breathtaking atmospheric perspective, high dynamic range, extremely detailed architectural surfaces, physically accurate lighting, lifelike cloud textures, subtle filmic color grading, exceptional sharpness, realistic depth, professional drone photography, natural saturation, 8K resolution.

Important Composition Requirements: Mosque perfectly centered, all four minarets fully visible, symmetrical architectural arrangement, large dramatic clouds in the foreground, clear uninterrupted blue sky above, no cropped minarets, no buildings dominating the background, no airplane wings, no people, no text, no logos, no watermark.

Aspect ratio: 16:9, horizontal landscape, 3840 × 2160, 4K.

VIDEO PROMPTS

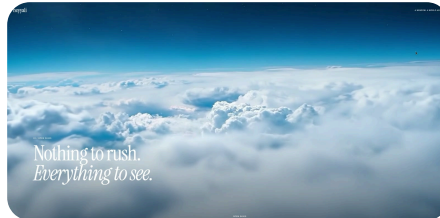
GOOGLE FLOW

frames to video, two clips

VIDEO 1 · WINDOW → CLOUDS



START FRAME

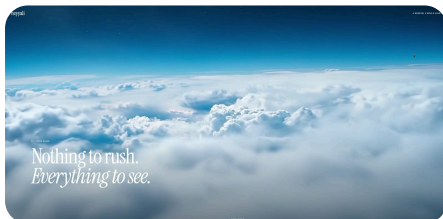


END FRAME

COPY THIS PROMPT

Create a smooth cinematic shot starting from inside an airplane cabin, looking through the aircraft window at a peaceful sky above the clouds. The camera slowly pushes forward toward the window, passes seamlessly through the glass, and exits the aircraft into the open sky. As it moves forward, the airplane window disappears from view and the frame gradually fills with soft, dense clouds, giving the feeling of flying through them. Maintain a realistic, dark blue nighttime color palette, subtle atmospheric haze, smooth cloud movement, and slow, elegant camera motion with no cuts or camera shake, and make sure don't disappear airplane wing from video it will go out of frame normaly

VIDEO 2 · CLOUDS → MOSQUE



START FRAME



END FRAME

COPY THIS PROMPT

Create a smooth cinematic shot starting inside dense clouds. The camera gently flies forward through the clouds as they slowly begin to part, revealing the second image emerging from in the distance in clouds. Continue the slow forward movement toward the second image until it becomes the clear focal point. Maintain the same color palette, soft cinematic lighting, realistic volumetric clouds, subtle atmospheric haze, and elegant, seamless camera motion with no cuts or camera shake.

Tip: free AI video isn't perfect. If the landmark just pops in, generate again. It usually takes a few tries. Download both clips in 1080p.

THE WEBSITE

paste all of it into your AI coding agent

Create a new folder, put your edited video inside it, then paste everything below into Antigravity, Claude Code or Codex. The agent builds the full scroll website. Name your files as shown in section 3.

Prompt: Build the "Somewhere Above" scroll-scrubbed video landing page (exact clone)

Copy everything below this line and paste it into your AI coding agent.

You are building a single-page landing page where **scrolling controls a video**. Scroll down and the video plays forward frame by frame, scroll up and it plays backward. Text chapters fade in and out over the video, a progress bar fills along the bottom, and after the video ends the page continues into an editorial section with an image and a footer.

Match the spec below **exactly**: same structure, same CSS values, same animation timings. Do not restyle, add sections, add frameworks, or change numbers. I will supply my own video (and two images). You only reference them by the file names given.

1. What the user experiences

- On load**: a full-screen video frame (paused on its first frame / poster) with a soft dark gradient at the top and bottom. Top bar: brand name "heyali" on the left, small uppercase tagline on the right. Large white serif headline top-left, a small 3-line paragraph bottom-left, and a second headline bottom-right. Bottom bar: "Scroll into the sky ↓" on the left, chapter name in the middle, "00%" on the right. A thin 2px progress line sits at the very bottom edge.
- Scrolling (section pinned for 6 screen-heights)**:
 - The video scrubs from its first frame to its last, tied directly to scroll position (no autoplay).
 - The progress line fills left to right, and the percentage counts 00% to 100%.
 - The chapter label changes: "Window seat" (0-25%), then "Open skies" (25-70%), then "A new perspective" (70-100%).
 - Almost immediately, the opening text fades out and moves up 60px, and the "Scroll into the sky" label fades out.
 - Around 30%: chapter text "01 / Open skies" fades and slides in at the bottom-left, then leaves upward around 57%.
 - Around 78%: chapter text "02 / First glimpse" fades and slides in at the bottom-right and stays until the end.
- After the pin**: a light cream editorial section ("03 / Beyond the horizon") with a huge two-line heading, a text column, and a full-width image with a caption. Then a slim footer.
- Smooth scrolling everywhere via Lenis. Anchor links ([#mosque](#) , <#>) scroll smoothly.
- Reduced motion**: if the OS has "reduce motion" on, there is no pin and no scrubbing. The video just shows its poster, and the scroll label is hidden.
- Video load error**: a small dark notice appears in the hero with a link to jump to the next section.

2. Tech stack (use exactly this)

- Vite (vanilla JS, no React/Vue/Tailwind)
- `gsap` ^3.14 + `ScrollTrigger`
- `lenis` ^1.3
- Google Font **Instrument Serif** (regular + italic). Small UI labels use Arial.

`package.json`:

```
JSON
{
  "name": "aperture-scroll",
  "version": "1.0.0",
  "scripts": { "dev": "vite" },
  "dependencies": {
    "gsap": "^3.14.2",
    "lenis": "^1.3.17",
    "vite": "^7.3.1"
  }
}
```

File structure:

```
TEXT
/index.html
/styles.css
/script.js
/package.json
/public/journey.mp4      <- my video
/public/journey-poster.jpg <- first frame of my video
/public/mosque.jpg      <- image for the section after the video
```

Run with `npm install` then `npm run dev`.

3. Assets (I provide these; do not generate or download media)

FILE	WHAT IT IS	REQUIREMENTS
<code>public/journey.mp4</code>	The scroll-scrubbed hero video.	H.264 MP4, yuv420p, 16:9 (original is 1600x900, 30fps, ~11s, ~5 Mbps), no audio track , and a keyframe every 0.2s (every 6 frames) . The short keyframe interval is what makes backward scrolling smooth. A normal phone/export video will stutter when scrubbed in reverse.
<code>public/journey-poster.jpg</code>	Still of the video's first frame, shown before the video loads.	Same size as the video.
<code>public/mosque.jpg</code>	Wide image in the section after the video.	16:9 or wider, about 1920x1080.

If my video is not already encoded this way, re-encode it with `ffmpeg` before using it (do not skip this step):

```
BASH
ffmpeg -i my-video.mp4 -an -vf "scale=1600:-2,fps=30" -c:v libx264 -pix_fmt yuv420p -crf 20 -g 6 -keyint_min 6 -sc_threshold 0 -movflags +faststart public/journey.mp4
```

Then make the poster from its first frame:

BASH

```
ffmpeg -i public/journey.mp4 -frames:v 1 -q:v 3 public/journey-poster.jpg
```

Video length does not matter. The scroll distance is fixed (6 screens) and the script maps it to whatever duration the video has.

4. index.html (exact)

HTML

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <meta name="description" content="A visual journey by heyyali. Move through an airplane window, drift across
the clouds, and discover a mosque imagined above the sky." />
  <title>heyyali – Somewhere Above</title>
  <link rel="stylesheet" href="/styles.css" />
</head>
<body>
  <main>
    <section class="journey" aria-label="Somewhere Above: an aerial journey by heyyali">
      <video class="journey-video" muted playsinline preload="auto" poster="/journey-poster.jpg" aria-hidden="true"><source src="/journey.mp4" type="video/mp4" /></video>
      <div class="shade"></div>
      <header class="masthead"><a href="#" aria-label="heyyali, return to the beginning">heyyali</a><span>A window. A world apart.</span></header>
      <div class="opening">
        <h1>Somewhere above,<br /><em>everything opens.</em></h1>
        <p>A seat by the window.<br />An endless stretch of sky.<br />Follow the view a little further.</p>
        <h2 class="opening-right">A little distance.<br /><em>A whole new world.</em></h2>
      </div>
      <div class="cloud-copy"><span class="eyebrow">01 / Open skies</span><h2>Nothing to rush.<br /><em>Everything to see.</em></h2></div>
      <div class="arrival-copy"><span class="eyebrow">02 / First glimpse</span><h2>Above the clouds,<br /><em>a place to belong.</em></h2></div>
      <div class="journey-footer"><span class="scroll-label">Scroll into the sky ↓</span><span class="chapter">Window seat</span><span class="progress-number">00%</span></div>
      <div class="progress-track"><div class="progress-fill"></div></div>
      <p class="video-error" role="status" hidden>This view is taking a little longer to load. <a href="#mosque">Discover what lies ahead ↓</a></p>
    </section>
    <section class="mosque" id="mosque">
      <div class="mosque-heading"><span class="eyebrow">03 / Beyond the horizon</span><h2>Lift your eyes.<br /><em>Find your quiet.</em></h2></div>
      <div class="mosque-body"><p class="lead">Four minarets. An open sky. A different kind of arrival.</p><p>Imagined among the clouds, the mosque brings this journey to a gentle pause. Light traces its roof, slender minarets rise into the blue, and the world below feels a little further away.</p><p>A mosque is a place of worship and community. In this dreamlike setting, it is also an invitation to reflect: on the places that bring us together, and the moments that bring us back to ourselves.</p><a class="return-link" href="#">Take the window seat again <span>></span></a></div>
      <figure><figcaption><span>An imagined sanctuary in the sky</span><span>Somewhere Above – by heyyali</span></figcaption></figure>
    </section>
    <footer class="endnote"><span>heyyali</span><p>For the views that stay with you.</p><a href="#">Return to the window ↑</a></footer>
  </main>
  <script type="module" src="/script.js"></script>
</body>
</html>
```

The `<video>` must keep `muted playsinline preload="auto"` and must **not** have `autoplay`, `loop` or `controls`. Scroll is the only thing that moves it.

Stacking order inside `.journey` (DOM order, no z-index): video, then shade gradient, then masthead, then opening text, then the two chapter texts, then footer bar, then progress line, then error notice.

5. styles.css (exact)

CSS

```
@import url("https://fonts.googleapis.com/css2?family=Instrument+Serif:ital@0;1&display=swap");
:root{font-family:"Instrument Serif",Georgia,serif;color:#152c36;background:#f4f2ec;font-synthesis:none}
*{margin:0;padding:0;box-sizing:border-box}body{overflow-x:hidden}a{color:inherit;text-decoration:none}a:focus-visible{outline:2px solid currentColor;outline-offset:7px}em{font-weight:400}h1,h2{font-weight:400}::selection{background:#b9d4df;color:#152c36}
.journey{position:relative;height:100svh;overflow:hidden;color:white;background:#081522}.journey-video{position:absolute;width:100%;height:100%;object-fit:cover}.shade{position:absolute;inset:0;background:linear-gradient(180deg,rgba(0,13,26,.32),transparent 35%,transparent 60%,rgba(0,13,26,.52));pointer-events:none}
.masthead{position:absolute;top:0;left:0;width:100%;padding:28px 36px;display:flex;align-items:center;justify-content:space-between}.masthead a{font-size:32px}.masthead span,.eyebrow,.journey-footer,.mosque figcaption,.return-link,.endnote a{font-family:Arial,sans-serif;font-size:10px;font-weight:400;letter-spacing:.16em;text-transform:uppercase}.masthead span{letter-spacing:.12em}
.opening{position:absolute;inset:19% 36px 15%;display:flex;flex-direction:column;justify-content:space-between;pointer-events:none}.opening h1{font-size:clamp(44px,5.2vw,88px);line-height:.98;letter-spacing:-.025em}.opening p{max-width:260px;font-size:23px;line-height:1.15}.cloud-copy,.arrival-copy{position:absolute;left:6%;bottom:18%;opacity:0;visibility:hidden;pointer-events:none}.cloud-copy h2,.arrival-copy h2{font-size:clamp(52px,7.5vw,120px);line-height:.95;letter-spacing:-.025em;margin-top:24px}.arrival-copy{left:auto;right:5%;text-align:right}.arrival-copy h2{font-size:clamp(48px,6vw,96px)}.eyebrow{display:block}
.journey-footer{position:absolute;bottom:32px;left:36px;right:36px;display:flex;justify-content:space-between;align-items:center}.progress-number{font-variant-numeric:tabular-nums}.progress-track{position:absolute;bottom:0;left:0;right:0;height:2px;background:#ffffff30}.progress-fill{height:100%;background:white;transform:scaleX(0);transform-origin:left}.video-error{position:absolute;bottom:80px;left:36px;background:#152c36;padding:12px;font-family:Arial,sans-serif;font-size:14px}.video-error a{text-decoration:underline}
.mosque{padding:120px 6% 70px;display:grid;grid-template-columns:1.1fr 1fr;gap:65px 9%;min-height:100svh}.mosque .eyebrow{margin-bottom:38px;color:#576b72}.mosque h2{font-size:clamp(64px,8.5vw,140px);line-height:.9;letter-spacing:-.035em}.mosque h2 em{color:#6d858d}.mosque-body{padding-top:53px;max-width:510px}.mosque-body .lead{font-family:"Instrument Serif",Georgia,serif;font-size:36px;line-height:1.1;margin-bottom:24px;color:#152c36}.mosque-body p{font-family:Arial,sans-serif;font-size:15px;line-height:1.8;color:#52646a;margin-bottom:18px}.return-link{display:flex;justify-content:space-between;padding:20px 0;border-bottom:1px solid #9daaad;margin-top:25px;letter-spacing:.08em}.return-link span{font-size:18px}.mosque figure{grid-column:1/-1}.mosque img{display:block;width:100%;aspect-ratio:16/8;object-fit:cover}.mosque figcaption{display:flex;justify-content:space-between;gap:16px;margin-top:18px;color:#64777d;font-size:9px;line-height:1.5}.endnote{padding:35px 6%;border-top:1px solid #cbd1cd;display:flex;align-items:center;justify-content:space-between;gap:24px}.endnote>span{font-size:32px}.endnote p{font-size:22px;color:#64777d}.endnote a{font-size:9px}
@media(max-width:700px){.masthead{padding:22px}.masthead span{font-size:8px;max-width:100px;text-align:right;line-height:1.5}.opening{left:22px;right:22px;top:20%;bottom:16%}.opening h1{font-size:clamp(37px,9vw,60px)}.opening p{font-size:20px}.journey-footer{left:22px;right:22px;font-size:8px;letter-spacing:.1em}.chapter{display:none}.cloud-copy,.arrival-copy{bottom:17%;left:22px;right:22px}.arrival-copy h2{font-size:54px}.mosque{padding:75px 24px 45px;grid-template-columns:1fr;gap:35px}.mosque h2{font-size:76px}.mosque-body{padding-top:0}.mosque-body .lead{font-size:31px}.mosque img{aspect-ratio:4/3}.mosque figcaption span:last-child{display:none}.endnote{padding:28px 24px;flex-wrap:wrap}.endnote p{order:3;width:100%;font-size:20px}}
@media(prefers-reduced-motion:reduce){.journey{height:100svh}.scroll-label{visibility:hidden}}

/* The opening keeps a headline in each opposing corner. Both leave with the video intro. */
.opening-right{position:absolute;right:0;bottom:0;max-width:60%;text-align:right;font-size:clamp(40px,4.8vw,80px);line-height:.98;letter-spacing:-.025em}
@media(max-width:700px){.opening-right{font-size:clamp(26px,6.5vw,44px);max-width:57%;bottom:0}.opening p{max-width:39%;font-size:clamp(14px,3.5vw,19px);line-height:1.2}.mosque h2{font-size:clamp(52px,13vw,76px)}}
```

Design tokens used above, for reference:

TOKEN	VALUE	USED FOR
Page background	<code>#f4f2ec</code>	warm cream, everything after the video

Ink	<code>#152c36</code>	deep blue-teal body text, error notice background
Hero fallback bg	<code>#081522</code>	behind the video while it loads
Muted text	<code>#52646a</code> , <code>#576b72</code> , <code>#64777d</code>	body copy, eyebrows, captions
Italic accent	<code>#6d858d</code>	<code></code> in the mosque heading
Lines	<code>#9daaad</code> , <code>#cbd1cd</code>	return-link underline, footer top border
Selection	<code>#b9d4df</code>	text highlight
Shade gradient	<code>rgba(0,13,26,.32)</code> top, transparent 35%-60%, <code>rgba(0,13,26,.52)</code> bottom	keeps white text readable over the video
Progress track	<code>#ffffff30</code> with a white fill	2px line at the bottom
Fonts	Instrument Serif for headings and body serif; Arial 10px uppercase, letter-spacing .16em for labels	

Breakpoint: 700px (mobile). On mobile the chapter name in the footer bar is hidden, padding drops to 22px, the editorial grid becomes one column, and the image goes to 4:3.

6. script.js (exact)

```

JS
import gsap from "gsap";
import { ScrollTrigger } from "gsap/ScrollTrigger";
import Lenis from "lenis";
gsap.registerPlugin(ScrollTrigger);

const video = document.querySelector(".journey-video");
const reducedMotion = matchMedia("(prefers-reduced-motion: reduce)").matches;
const lenis = new Lenis({ smoothWheel: !reducedMotion, anchors: true });
lenis.on("scroll", ScrollTrigger.update);
gsap.ticker.add(time => lenis.raf(time * 1000));
gsap.ticker.lagSmoothing(0);

if (!reducedMotion) {
  const playhead = { progress: 0 };
  let targetTime = 0;
  let lastTime = -1;
  const chapter = document.querySelector(".chapter");
  const number = document.querySelector(".progress-number");
  // Only request the newest frame after the decoder finishes its previous seek.
  // Short keyframe intervals in journey.mp4 keep reverse seeking responsive.
  function seekVideo() {
    if (!Number.isFinite(video.duration) || video.seeking) return;
    if (Math.abs(video.currentTime - targetTime) > 0.025) video.currentTime = targetTime;
  }
  video.addEventListener("seeked", seekVideo);
  video.addEventListener("loadeddata", seekVideo);
  const timeline = gsap.timeline({
    scrollTrigger: { trigger: ".journey", start: "top top", end: () => `+=${innerHeight * 6}`, pin: true, scrub: 0.65, invalidateOnRefresh: true },
  });
  timeline.to(playhead, { progress: 1, duration: 1, ease: "none", onUpdate() {
    const p = playhead.progress;
    if (Number.isFinite(video.duration)) {
      targetTime = p * Math.max(0, video.duration - 0.08);
      seekVideo();
    }
  }
});

```

```

const percent = Math.round(p * 100);
if (percent !== lastTime) {
  number.textContent = `${String(percent).padStart(2, "0")}%`;
  chapter.textContent = p < 0.25 ? "Window seat" : p < 0.7 ? "Open skies" : "A new perspective";
  lastTime = percent;
}
}}, 0);
timeline.to(".progress-fill", { scaleX: 1, duration: 1, ease: "none" }, 0)
.to(".opening", { autoAlpha: 0, y: -60, duration: .14 }, .04)
.to(".scroll-label", { autoAlpha: 0, duration: .08 }, .02)
.fromTo(".cloud-copy", { y: 45, autoAlpha: 0 }, { y: 0, autoAlpha: 1, duration: .1 }, .3)
.to(".cloud-copy", { y: -35, autoAlpha: 0, duration: .1 }, .57)
.fromTo(".arrival-copy", { y: 45, autoAlpha: 0 }, { y: 0, autoAlpha: 1, duration: .12 }, .78);
video.addEventListener("loadedmetadata", () => { targetTime = playhead.progress * (video.duration - .08); see
kVideo(); });
}
video.addEventListener("error", () => { document.querySelector(".video-error").hidden = false; });
document.fonts.ready.then(() => ScrollTrigger.refresh());

```

How the video scrubbing works (do not change this approach)

- The timeline is exactly 1 unit long, so every position below is a fraction of the pinned scroll.
- A plain object `playhead.progress` is tweened 0 to 1 with `ease: "none"`. Its `onUpdate` converts progress into a target time: `p * (duration - 0.08)`. The 0.08s margin stops the last frame from going black.
- `seekVideo()` sets `video.currentTime` only when the video is **not already seeking** and the gap is more than 0.025s. The `seeked` event calls it again, so the browser always jumps to the newest target and never queues a pile of seeks. Do not replace this with `requestAnimationFrame` seeking, `video.play()`, `playbackRate` tricks, or canvas frame extraction.
- `scrub: 0.65` adds a 0.65s smoothing lag. `invalidateOnRefresh: true` recalculates the 6-screen end on resize.
- `document.fonts.ready` then `ScrollTrigger.refresh()`, so the pin is measured after the web font loads.

Animation timeline table (position = fraction of the 6-screen pin)

TARGET	START	DURATION	FROM	TO	EASE
video playhead	0	1.00	frame 0	last frame	none
<code>.progress-fill</code> scaleX	0	1.00	0	1	none
<code>.progress-number</code> text	0	1.00	<code>00%</code>	<code>100%</code>	rounded, zero-padded to 2 digits
<code>.chapter</code> text	0	1.00	"Window seat" (<0.25), "Open skies" (<0.70), "A new perspective"		step
<code>.scroll-label</code>	0.02	0.08	visible	autoAlpha 0	GSAP default (power1.out)
<code>.opening</code>	0.04	0.14	visible, y 0	autoAlpha 0, y -60px	default
<code>.cloud-copy</code> in	0.30	0.10	autoAlpha 0, y 45	autoAlpha 1, y 0	default
<code>.cloud-copy</code> out	0.57	0.10	autoAlpha 1, y 0	autoAlpha 0, y -35	default
<code>.arrival-copy</code> in	0.78	0.12	autoAlpha 0, y 45	autoAlpha 1, y 0 (stays)	default

7. Rules for the agent

1. Use the code above as-is. Same class names, same DOM order, same numbers, same text.
2. Keep the minified CSS as written. You may pretty-print it, but do not change any value.
3. Do not add autoplay, loop, controls, audio, z-index, extra wrappers, or extra sections.
4. Do not replace Lenis/GSAP with CSS scroll-driven animations or another library.
5. Keep the reduced-motion branch and the video error notice.
6. Only my media files change. If my video has audio or long keyframe gaps, re-encode it with the ffmpeg command in section 3.

8. Acceptance checklist (check each in the browser before saying done)

- ☐ `npm run dev` starts with no console errors and no 404s for the 3 media files.
- ☐ On load: poster/first frame fills the screen, gradient shade visible, masthead and 3 opening text blocks in place, footer bar shows "Window seat" and "00%", Instrument Serif loaded.
- ☐ The hero pins for 6 screen-heights. Scrolling down plays the video forward; scrolling up plays it backward smoothly with no long freezes.
- ☐ Progress line and percentage reach 100% exactly when the pin ends; the video stops on its last frame (not black).
- ☐ Opening text and scroll label disappear within the first ~15% of scroll.
- ☐ "01 / Open skies" appears at ~30% (bottom-left), leaves upward at ~57%.
- ☐ "02 / First glimpse" appears at ~78% (bottom-right) and stays.
- ☐ Chapter label switches at 25% and 70%.
- ☐ After the pin: cream section with heading, text, 16:8 image and caption, then the footer.
- ☐ The "Return to the window ↑" / "Take the window seat again" links scroll smoothly to the top.
- ☐ With OS reduce-motion on: no pin, no scrub, scroll label hidden, page still readable.
- ☐ Renaming `journey.mp4` to break it shows the error notice with a working link to `#mosque`.
- ☐ At 375px width: chapter label hidden, single-column layout, image 4:3, no horizontal scroll.

built it?

TAG ME

Share your version and tag me. I'd love to see which landmark you put above the clouds.

Want the full step-by-step build? Watch the complete tutorial on my YouTube channel.

@HEYYALI