eVTOL Mini-Lab — Quickstart

A one-page cheat sheet for demoing the app. Follow these steps to showcase planning, perception, and maintenance.

Step 1 — City Hop Planner	• Grid 40×40 • Battery 120 000 Wh • Add 1–2 NFZs • Press ▶ Play flight to animate • Point out Mission Rating + HUD energy
Step 2 — Perception Sandbox	• Obstacles 8 • Range 20 m • Rays 180 • Safety radius 5 m • Show rays hitting obstacles; brake when inside safety zone
Step 3 — Health Monitor	• Adjust Hours (300→1500) to show score drop • Maintenance → Battery swap (resets cycles) • Show Projected score and live HUD update
Step 4 — Wrap-up	• Emphasize Planning + Perception + Maintenance loop • Compact controls (mobile) toggle improves layout

Tip: Use Compact controls on mobile for a smoother demo experience.