FBLA DEMO STORYBOARD â VIRTUAL PET COMPANION

â Each numbered scene corresponds to a segment in the demo video. Pair with 'docs/demo-script.md' for dialogue and timing cues.

Scene	Visual Focus	Actions & Animations	Narration Highlights	Callouts
1	Title card with FBLA + team logo	Fade-in background, animated pet silhouette	"Welcome to Virtual Pet Companion â where pet care meets financial literacy."	Display URL + QR code
2	Presenter on camera or voice-over	Picture-in-picture, slide overlay with problem statement	"Students need engaging ways to connect daily habits with budgeting."	Problem â Vision icons
3	App onboarding screen	Screen capture of signup and species selection	"In under a minute, we personalize a pet with name, species, and starter traits."	Highlight accessibility toggle
4	Dashboard hero view	Animated pet idle loop, stat meters pulsing	"The dashboard keeps hunger, happiness, cleanliness, energy, and health front-and-center."	Show offline banner indicator
5	Care action modal (Feed)	Click feed button, select item, stats animate upward	"Feeding Luna brings stats back into the green and logs the action in the AI diary."	Overlay tip: cooldown timer
6	AI Companion drawer	Slide out recommendation cards	"Our AI companion analyzes mood and recommends next steps using Supabase data."	Tag mood icons
7	Finance screen (Wallet + Shop)	Scroll wallet summary â open shop â purchase item	"Students practice budgeting: earn coins, compare needs vs wants, and review transaction history."	Highlight CSV export
8	Mini-game showcase	Memory match clip (speed ramp), coins reward popup	"Quick mini-games reinforce focus and deliver rewards that tie back to the economy."	Overlay 'Adaptive Difficulty'
9	Analytics dashboard	Filter to weekly view, reveal AI insights	"Teachers access analytics for weekly reflections and downloadable CSVs for grading."	Show share/download buttons
10	Next-Gen Lab	Cycle voice command mock, AR storyboard panels	"Our innovation lab teases voice commands, AR interactions, and weather-aware care loops."	Future roadmap badges
11	Accessibility spotlight	Toggle high-contrast mode, tab through interface	

"Accessibility is built-in: keyboard shortcuts, high contrast themes, and reduced motion modes." | WCAG badge
12 | Closing slide | Logo, team names, thank you message | "Thank you, judges. Scan the QR code for source, docs, and deployment links." | Display feedback prompt

PRODUCTION NOTES

â¢ **Capture resolution:** 1920ˆ 1080 (16:9) at 30 fps.
â¢ **Transitions:** 0.4 s cross-dissolve between scenes; hold each primary beat for 6â 8 seconds.
â¢ **Audio bed:** Light instrumental track mixed at â 18 LUFS. Duck to â 24 LUFS during narration.
â¢ **Lower thirds:** Introduce each presenter with name and role during scenes 2 and 3.
â¢ **Captions:** Generate '.srt' via 'scripts/generate_captions.py' (planned) to meet accessibility expectations.
â¢ **Brand palette:** Use Tailwind theme colors '#2563EB', '#F97316', '#111827' for overlays.

ASSET CHECKLIST

â¢ Screen recordings exported as '.mov' or '.mp4'
â¢ Voice-over script from 'docs/demo-script.md'
â¢ B-roll GIFs ('frontend/public/assets/demo/')
â¢ Logo SVG ('frontend/public/logo.svg')
â¢ Captions + transcript ('docs/demo-transcript.md', generated post-recording)