

Pull Request

Title: feat: scaffold focusflow layout foundation

0■■■ Context

Week/Iteration: Week 7 – Deliverable 1 (HTML & CSS foundation)

Topics covered: Express routing, EJS templating, shared layout partials, CSS theming

Resources: Project Deliverable 1.pdf, Deliverable 1 Clarity.pdf, Webcolorused.pdf palette guide, Zybooks (Express/EJS review)

1■■■ Summary (what & why)

Built the FocusFlow front-end skeleton by adding four EJS views (home, focus sessions, progress insights, about) that share a layout, navigation, and footer, wiring them through Express routes/controllers. Styled the pages with the provided color palette, refreshed buttons and cards for a cohesive look, and updated docs/.env defaults so the team has a consistent baseline before adding dynamic logic.

2■■■ How to Verify (manual steps)

1. cp .env.example .env and configure DB credentials as needed
2. npm install
3. (Optional) npm run migrate # trigger guard makes reruns safe
4. npm run dev
5. Visit <http://localhost:3000/>
6. Use the nav to browse /focus, /insights, /about and confirm each page renders with the new styling
7. Capture screenshots or 30–60s screen recording showing all pages

Proof attached: [https://github.com/user-](https://github.com/user-attachments/assets/3fa6822c-8033-4c9c-9500-9f7fd98b3f03)

[attachments/assets/3fa6822c-8033-4c9c-9500-9f7fd98b3f03](https://github.com/user-attachments/assets/3fa6822c-8033-4c9c-9500-9f7fd98b3f03)

3■■■ Scope of Changes

[x] Routes / Controllers

[x] EJS Templates / Views

[x] Client-side CSS

[] Database (Migrations / Seeds) # no new migrations beyond trigger guard already in repo

[x] Documentation (README / Docs)

[x] Other: VS Code launch configuration

4■■■ Quality Checklist

Security & Data

[] SQL is parameterized (no new queries)

[] EJS escapes untrusted output (static content only)

[x] CSRF middleware remains enabled

[] Authentication / authorization unchanged

[x] Session cookies configured with HttpOnly / SameSite=Lax

☐ User input validation N/A (no forms yet)

Accessibility & UX

☒ Navigation keyboard friendly; focus states visible

☒ Semantic sections/headings provided

☐ Images N/A (no image assets yet)

☐ Error/empty states not introduced this iteration

Reliability & Ops

☒ App starts cleanly with npm run dev

☒ Migrations rerunnable (trigger drop guard)

☒ .env.example updated with defaults

☒ README documents current pages

Code Health

☒ PR size justified (~400 LOC of HTML/CSS)

☒ Conventional commit messages

☒ npm run lint / npm run format pass

5■■■ Driver / Navigator & AI Assist

Driver: Ab Emmanuel

Navigator: Dasha Coates

AI Assist used: Codex CLI suggested layout/CSS and git housekeeping; edits reviewed and adjusted before committing.

6■■■ Reviewer Request

Assigned reviewer team: Group 10 reviews Group 11 (per course rotation)

Teams message posted: pending – share PR link in cross-team channel before requesting review.