
CS346 – Project Deliverable 1 (Week 7): HTML & CSS Foundation

Overview

This first project deliverable focuses on getting the **front-end foundation** of your app in place. By the end of this iteration, your team should have your **HTML structure and CSS styling** ready and viewable through your Express app.

This is the visual “skeleton” of your project — no JavaScript logic, databases, or dynamic content yet.

Goals

- Apply basic **HTML and CSS** to build a multi-page structure.
 - Use the **MVC pattern** with **EJS views** for your pages.
 - Practice proper **Git workflow** (branching, committing, PRs, merging).
 - Produce something **visually complete** enough to demonstrate your layout and navigation.
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Requirements

Your submission must meet the following:

1. Pages and Navigation

- At least **three pages** implemented as **.ejs** templates (e.g. Home, About, and one feature page OR Home + 2 feature pages) .

- Include a consistent **header/navigation bar** and **footer**.
- Navigation links should work and render the correct EJS views through Express routes.
- Content can be placeholder text or basic sample data.

2. Layout and Styling

- Include at least one **CSS stylesheet** (e.g., `/public/css/style.css`).
- Use **classes and IDs** appropriately for layout.
- Incorporate simple design choices such as:
 - Headings, paragraphs, and lists
 - Buttons or links styled consistently
 - Basic spacing, alignment, and color
- No framework (e.g., Bootstrap) — use **plain CSS**.

3. Project Structure

Follow the provided `cs346f25` template conventions:

```
src/  
  routes/  
  controllers/  
  views/  
  public/  
    css/  
    img/
```

- All HTML should live under `views/`
- All CSS and images should live under `public/`
- Ensure `app.js` is configured to serve static files from `public/`

4. Git Workflow

- Create a **feature branch** for this deliverable (e.g., `feature/week7-layout`).
 - Commit frequently with clear messages.
 - Open a **Pull Request** to `main` before the deadline.
 - Use the **PR template** provided in your repo.
 - Request a **peer review** from another team.
 - After review, **merge into main**.
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Deliverables

By the end of the week, you should have:

- A functioning Express app that serves your EJS pages.
- A completed Pull Request showing the HTML/CSS implementation merged into main.
- An updated `README.md` that includes:
 - The names of your pages and their purpose.
 - A short screenshot or description of what's visible.

Submit the **link to your merged PR** on Canvas.