Styling Phase with CSS , Team Collaboration Protocol – Reflection and Improvements

Week 1: Planning and Styling Strategy

- **Goal:** Establish a consistent styling strategy across the web prototype.

- **Activity:**

  o Reviewed the HTML structure from phase one and identified areas needing **CSS styling**.

  o Discussed the **color scheme, typography, and spacing** to maintain consistency across pages.

  o Set up a **shared CSS framework** using **Foundation CSS** for responsiveness.

  o Assigned members to their specific pages for CSS development and discussed styling guidelines.

Week 2: Styling and Feedback Implementation

- **Goal:** Develop and apply CSS styling to individual pages.

- **Activity:**

  o Each team member styled their assigned pages with **responsive layouts, fonts, and interactive elements**.

  o Explored CSS properties such as **grid, flexbox, media queries, pseudo-classes, and transitions**.

  o Regular check-ins allowed us to provide feedback and align individual styles with the **overall design language**.

  o Challenges related to **inconsistent margins and paddings** were resolved through collaborative adjustments.

Week 3: Final Adjustments and Testing

- **Goal:** Test the web prototype and finalize all styling.

- **Activity:**

  o Cross-tested pages to ensure **consistent design and responsiveness** across different screen sizes.

  o Made final adjustments to **fonts, colors, and margins** based on user feedback.

- Conducted a **final review session using dot voting** to confirm the visual direction and ensure alignment with project goals.

- Packaged the complete project, including **external CSS files**, for submission.

Individual Contributions:

Kritish Duwal:

- **Pages Styled:**

  - Index, Settings, Group Chat, Individual Chat, Create-Project, View Proposal

- **Contribution:**

  - Applied CSS for **navigation menus** and ensured a smooth **user flow** across key pages.

  - Styled **forms and buttons** to enhance usability in chat and project creation sections.

  - **Reflection:** Learned to leverage **form structure** for complex layouts.

  - **Improvement:** Needs to **work on optimizing CSS selectors** for better performance.

Ufuk Gumus:

- **Pages Styled:**

  - Login, Create-Account, Review, Active Project, Available Project, Complete Project

- **Contribution:**

  - Focused on **form styling** for login and registration, ensuring visual consistency.

  - Styled the project pages with **responsive typography** and smooth transitions.

  - **Reflection:** Gained experience in **designing intuitive form elements**.

  - **Improvement:** Could enhance **collaboration during feedback sessions** by engaging earlier.

Pratish Dhungel:

- **Pages Styled:**

  - Graduate, Submit Proposal, Payment, Join Group, Manage Group

- **Contribution:**

- Styled **payment forms and proposal submission interfaces**, focusing on usability.

- Managed group interfaces, ensuring **alignment with other team pages**.

- **Reflection:** Improved understanding of **responsive design** and layout management.

- **Improvement:** Can focus on **early coordination with other members** to avoid last-minute changes.

Shivam Garg:

- **Pages Styled:**

  - Business, Draft Proposal, Notification, Personal-Information, Project Thread

- **Contribution:**

  - Styled business and proposal pages with **professional aesthetics and visual clarity**.

  - Applied CSS transitions to notification and thread sections to improve **interactivity**.

  - **Reflection:** Enhanced skills in **CSS animations** and **hover effects**.

  - **Improvement:** Could focus more on **code reusability and modularity** in future projects.

Self-Reflection and Lessons Learned:

What Worked Well:

- Clear **task division** based on individual expertise helped streamline the styling process.

- **Google Meet** meetings allowed us to address challenges and align design choices efficiently.

Challenges Faced:

- Ensuring **consistent spacing and alignment** across pages required multiple review sessions.

- Some members encountered difficulties with **responsive design** initially, but feedback helped resolve these issues.

- Integrating feedback from multiple members while maintaining **CSS consistency** was challenging but manageable.

Areas for Improvement:

- We could improve by **starting collaborative reviews earlier** to prevent last-minute changes.

- Greater focus on **CSS modularity and reusable classes** will improve future projects.

- **Proactive engagement in feedback sessions** by all members will ensure smoother progress.