**Consolidated Self-Reflection**

**👤 Jackie Lapacek**

**Role:** Front-End Developer  
**Contributions:** I created the initial draft of all HTML, CSS, and JavaScript files. I set up the overall navigation system and built the interfaces for patient management, billing, and payments. I managed the repo and submitted Lalith’s final changes.  
**Challenges:** It was initially challenging to maintain UI consistency across multiple pages. However, by refactoring shared elements into reusable CSS styles, I was able to streamline the front-end design.  
**Key Learnings:** I enhanced my skills in HTML layout structuring, CSS styling practices, and integrating Chart.js for data visualization.  
**Time Spent:** ~12 hours

**👤 Lalith Sagar Kondapalli**

**Role:** Group Leader, QA, and Visual Model Designer  
**Contributions:** I reviewed all code files for quality and rubric alignment, ensured that each HTML file met the navigation and structure standards, and prepared the final documentation for submission. Additionally, I created the ERD diagram illustrating one-to-many relationships between the entities and updated the about.html page to properly display and center the ERD image for presentation.  
**Challenges:** Coordinating group efforts and reviewing for complete rubric coverage was time intensive. Designing the ERD to be both technically accurate and visually clear also required extra effort.  
**Key Learnings:** I learned how to lead and manage team contributions, perform thorough static page QA, visualize and design ER diagrams, and work effectively with GitHub collaboration.  
**Time Spent:** ~12 hours

**👤 Hemu Sai Prakashreddy**

**Role:** Back-End Designer  
**Contributions:** I designed the logical data model for the application and created coding for dummy data for key entities such as patients, insurance providers, and billing records. I also structured the placeholders for CRUD logic on the static pages.  
**Challenges:** It took multiple iterations to get the entity relationships correct, particularly aligning the one-to-many constraints between patients, bills, and payments.  
**Key Learnings:** I developed a better understanding of ER modeling, normalized data design, and how to plan static page structure for future dynamic backend integration.  
**Time Spent:** ~10 hours