Postmortem: Developing an ERP System

Introduction:

Our team consisted of a small group of 8 and had a bad time.

What Went Wrong:

We focused too much on our design patterns and modularity and as a result we were squeezed on time in merging the modular features together.

Why did it happen?
Due to a smaller team, we had a large vision but more time was allocated for making the modules and not enough time for actually merging them.
Impact:
We found many code conflicts and wasted time due to feature/file overlap.
Addressing the Issue:
We split our team into front and back end teams.
Room for Improvement:

Identify and plan team interactions ahead of time

What Went Right:

Since there was a high focus on modularity, the modular features each work robustly. All issues are well documented and tagged so it was easy to identify what needed to be done.

Conclusion:

In conclusion, this project taught us the importance of effective modularity, proactive leadership, and task delegation. Despite facing various challenges, we successfully completed all project requirements, through collaborative efforts and perseverance. Moving forward, we aim to implement lessons learned from this experience to improve our project management processes and delegate more efficiently such that there are fewer collisions.