Group Project Narrative

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The group project for the summer CSCI-466 class was to create database and website for cruise ship using MYSQL, PHP and HTML. The project included initiation phase which consisted of planning and designing database for the cruise ship. First we formed our group and named it as Prestige Enterprise. In order to gather requirement for the database we all worked on interview question for the client.

Each one of us wrote few questions and finally combined together to create questionnaire. This approach would create and combine all different ideas and can cover different aspects. We also faced some repeating questions in this process but at the end we had set of questions which included all different scenarios. My responsibility was to collect all question and interview client for the requirement gathering.

Once the interview was complete, the entire group member gathered together to work on Entity relationship diagram. We also discussed and noted the entities, attributes associated and relationships. We all assigned Sean to work on final draft ER diagram due to his lack of contribution to the group project. Once the ER diagram was finalized and graded. Tyler, Nick and me worked on the tables to convert to 3NF. I took the responsibility to submit the converted table. We also worked together to create tables and Nick worked on the script for submission. Tyler worked to HTML page for the cruise ship.

All the group members were equally participating until then and project was going smooth. Then Sean started missing classes and he was not available for most of the group work after the class. So due to this problem myself, Tyler and Nick had to work more and do Sean’s part of the work too.

The hardest part of this project was to coordinate with Sean. He took responsibility to work on search cruises screen but never submitted the assignment. I tried to contact him several times but he never replied to my emails. So we had to leave our work and work on his part and our project work was delayed. We had to work little extra and hard due to one group member’s irresponsible behavior.

I was able to gain huge amount knowledge while working on this project and got the taste of the process how real life projects work. The best part of the project was I learnt how MYSQL can be accessed and used for creating dynamic web pages. Group project along with personal assignment can put huge burden on any students especially in summer semester. Summer semester is short and can affect the quality of the project.

My suggestion to this program is especially in summer semesters is that instead of personal assignments may be add group assignments as weekly assignments. So that at the end of the semester it will not affect groups and even if one of the group member does not contribute the rest of the group member will have assignment and can complete project on time.

The most important and good part of the project was that it had organized milestones planned. It became extremely helpful and divided the work and it helped the project work flow.