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CIS 474

Dr. Guanyu Tian

Progress Report 1

What Has Been Done:

We laid out the very basic requirements for the software and have decided the roles of each team member: I am the database creator and manager; Tejash is the C# developer; and Mercedes will handle the HTML and CSS of the website. We also decided we would help each other in each of these areas if necessary. Mercedes has designed a menu example that we can look at and base our designs on, and I have designed a couple of ERDs (Entity Relationship Diagram) that we can base the design of the MySQL database on.

What Needs To Be Done:

Since we are in the design phase, we need to create some representation of the C# algorithms using a flowchart and some of the UML. Besides this, we will have to create the actual MySQL database based on one of the ERDs, create the HTML version of the menu, and implement the C# algorithms. Our team also needs to integrate the front-end, back-end, and HTML together once these different pieces are completed.

Obstacles:

There are no serious obstacles that we have so far. As we progress, we may eventually have to tackle some design or technical problem.