Each group must submit a hard copy of the ER diagram of your application domain, including all entities, attributes, identifiers (primary keys) and relationships. Everything should be appropriately labeled including cardinality, foreign keys, etc. Also include English descriptions of any assumptions you make (for example, we assume that a movie can have only a single directory, we assume that a director can direct multiple movies, and so forth).

Each group must also submit “mockups” of your interface. These can be created in any medium you’d like – you could use VB to create a form look, Visio, use pencil and paper, whatever! But I want you to be thinking about the functionality in your interface, and what you’ll need in your db to support it.

You may end up making minor changes to your data model and your interface in future stages, but this should be as accurate a model as you can develop at this point. Also think about the tasks that are coming up in the project – creating the actual database schema, developing the stored procedures to support the application functionality and developing the application itself. Create a fairly broad task list (you will refine it as we go) and assign the tasks to team members. I’ll be going over the task list with each team to offer suggestions.

Deliverables for this phase:
- (10 pts) Hard copy of ER diagram
- (2 pts) List of assumptions you’re making in the application
- (10 pts) Mockups of application interface
- (2 pts) Task list and tentative team assignments