Class

* This project is to prepare you for the real world.
* Managers – when you assign a task (no matter how small), set a deadline.
* Get the infrastructure running for this project ASAP.
* Always work as a team. Communicate. Don’t duplicate efforts.
* Always bring pen and paper to all meetings! Take copious notes. These can used to defend your actions.

Management Team

* How will you communicate with one another? A list server would be ideal with an email address for the management team and email addresses for the other 5 teams.
* Plan team meeting times and places. Reserve rooms.
* Minutes must be taken for each management meeting. Decide who is taking them? Who decides the agenda? How will you let members know the agenda ahead of time?

Planning Team

* You need a repository for design documents. A place where all members can view the documents, and you can upload them. Consider Google docs, or Dropbox or maybe something else. Get this set up and organized. Inform the rest of the team how to use it. Allow me access too.

Testing Team

* You have a $300 budget to purchase 1 cell phone with a pay as you go plan. Work with the Android developers to determine best phone to purchase. Work the information for purchasing up to me and I will purchase the phone.
* You have to document your defects (bugs) that you find in a bug tracking system so that the development teams can review them. Either set a system up on the server in the ACM room or use a free system on the Internet. Inform the project team of your solution and how to use it.

Android Team

* Choose an IDE to develop on and make sure all developers have access to a machine that has it running.
* The team needs to maintain their code in a source control server. There are a number of systems available. Choose the one that best fits your needs. Find one that is integrated with your IDE. GitHub and Team Foundation Services (TFS) are popular choices. If you choose you can install a Git server on the server in the ACM lab. The team should have only one master repository. Get it created and make sure each member can access it. Make sure the repositories are private, accessible only to team members.

Web Dev. Team

* You’ll be hosting the site and database on a Microsoft’s Azure server. Your Microsoft Live account and Azure account information has be given to your team leader. I recommend using WebMatrix 3 as your IDE for development. It publishes to Azure. Create a template PHP and MySQL account created. Make sure all members can access it.