

Milestone: January 27

To take advantage of the lull at the beginning of the term, a milestone is set for Friday January 27, 2012. The goal of this is to have both the Blackberry mobile side and the backend/web service side ready for integration. To do this, the following needs to be completed:

Blackberry/mobile:

- Screens implemented. Layout/UI does not need to be final, but functionality and flow between screens must be implemented.
- Screens should tie into fake/canned data provided by stub classes that will later provide web service access.
- Some study into web service integration should be done.
- Some study into mapping service should be completed as well.

Web service/backend:

- Database schema implemented and database ready for real data. (Should be populated with test data.)
- Web service functionality must be implemented. Interface should be finalized, but some behind-the-scenes work might still be needed. This should be done to support the screens needed on the mobile side.
- Some initial work into the next mobile app (iOS) should be done.

After this, the plan going forward is as follows:

- On the Blackberry side, there are three main tasks: UI finalization, web service integration, and the mapping service. Each team member can pick up a task and move forward with it.
- The web service/backend needs to be finalized, with real data populated in the database.
- The iOS version should be underway, based on existing iOS code and work on the Blackberry side. As the web service work wraps up, team members can shift to the iOS app.

Work should be completed by 12:00 noon on the 27th and committed to repository/submitted electronically. Further details will be discussed in class.