COS 430 Antenatal Team: Iteration #2

**User Stories:**

*User Story 1 (Time Est. 15 hrs):*

As a healthcare professional using this system, I want to be able to enter antenatal visit data associated with a patient after an appointment in order to keep track of patient health, using an interface similar to a normal paper form.

* Implement GUI to accommodate form use

*User Story 2 (Time Est. 7 hrs):*

As a healthcare professional using this system, I want all inputted field to be verified, and incorrect fields to be rejected, in order to maintain accurate patient data. Entered data should be saved for future viewing.

* Implement data verification in controller

*User Story 3 (Time Est. 4 hrs):*

As a healthcare professional using this system, I want to be able to associate a patient with their visits, in order to coordinate a patient’s health data.

* Refactor Antenatal Model
* Refactor DAO
* Refactor View
* Implement Patient class template (or from consultant group) and wrapper system

**Project Notes:**

*User story split:*

Jordan and Dan: User story 1.

Hamza and Riley: User story 2.

Project Leader: User Story 3.

I will finish User Story 3 by end of day Friday, and refactor the data storage system to accommodate a patient definition with a wrapper, as described in the UML diagrams.

I’ll also be working on getting a proper documentation and project structure, which we don’t have, and should have.

Backlog:

*User Story 3 (Time Est. 8 hrs):*

As a healthcare professional using this system, I want to be able to view all previous visits for a patient, in order to be able to gauge the health of a patient. This includes a view of a generated Monthly Midwife Report.

* Create basic patient sorted list of visits
* Create generation of Monthly Midwife Report GUI in controller and GUI.