## **Group 3B - Assignment 2**

**Product Backlog** 

|   | User Story Value   | Effort         | <b>ROI</b> (1 dp) |
|---|--|----------------|-------------------|
|   | (out of 10)  | (out of 10)    |                   |
| 1 | "The system should allow a doctor to view their  | 9 4            | 2.3               |
|   | bookings by entering a month and year."  | 94             |                   |
| 2 | "The system should allow a doctor to view their  | 7 5            | 1.4               |
|   | own patients with their summary information, e.g. name, phone number."   | 15             |                   |
| 3 | "The system should allow a doctor to enter visit   | 88             | 1                 |
|   | details and prescriptions regarding a past booking. The system should then send confirmation messages to the patient and the doctor."  | 00             |                   |
| 4 | "The system should allow a doctor to view the  | 6 4            | 1.5               |
| 5 | visit details and prescriptions regarding a past booking, for which the doctor provided visit details and prescriptions."  "The system should allow a doctor to edit the visit                       | 5 9            | 0.6               |
| 6 | details and prescriptions regarding a past booking, for which the doctor provided visit details and prescriptions. The system should then send confirmation messages to the patient and the doctor." | J <del>J</del> | 0.7               |
|   | "The system should allow a doctor to assign a  | 4 6            |                   |
|   | new doctor to a patient using the list of all doctors. The system should then send confirmation messages to the patient and both   | 7 V            |                   |

|   | doctors."  |     |
|---|--|-----|
| 7 | "The system should allow a user to log in with  10 2 their username and password, and log out. Every time the user logs in, the system should show the user's new messages on the welcome screen." | 5   |
| 8 | "Authorisation checks: log all access to the  2 4 system, e.g. when Doctor X views Patient Y's information, ensure that Patient Y is assigned to Doctor X"   | 0.5 |