

Product Backlog

This page stores the product backlog. The list is tentative. Edits can and should be made as the project progresses.

CS6232-g5 [Backlog](#)

Roles: doctors, nurses, and patients, and administrators

| ID | As who | I want to | So that what (purpose) | Priority | Sprint | status |
|-----|---------------|---|-----------------------------|----------|--------|--------|
| 000 | Administrator | Login | Admin privileges are given | Must | 1 | Open |
| 001 | Administrator | Access the employees table | view employees | Must | 1 | Open |
| 002 | Administrator | Add employee | employee is added | Must | 1 | Open |
| 003 | Administrator | update employee | employee is updated | Must | 1 | Open |
| 004 | Administrator | Make employee active/inactive | employee status is updated | Should | 1 | Open |
| 005 | Administrator | Generate reports | get reports for given dates | Should | 1 | Open |
| 006 | Nurse | Be able to login | Nurse role is given | Must | 2 | Open |
| 007 | Nurse | Lookup patient's information | View patient's information | Must | 2 | Open |
| 008 | Nurse | Create new patient if not exist | patient added | Must | 2 | Open |
| 009 | Nurse | Add new appointment with a doctor on a specific date and time | New appointment added | Must | 2 | Open |

| ID | As who | I want to | So that what (purpose) | Priority | Sprint | status |
|-----|--------|--|--|----------|--------|--------|
| 010 | Nurse | Verify that there's no conflict with the appointment of the same doctor at the same time | Validate no conflicts with Doctor and DateTime | Should | 2 | Open |
| 011 | Nurse | Update patient's information | Patient's information updated | Must | 2 | Open |
| 012 | Nurse | Delete the patient if no appointments associated with patient | Patient is deleted | Must | 2 | Open |
| 013 | Nurse | Delete an appointment if there is no visit associated with it yet | Verify that no visit associates with appointment, appointment deleted | Should | 2 | Open |
| 014 | Nurse | Edit appointment, if appointment is 24 hours before the appointment datetime | Verify that appointment is greater than 24 hours from DateTime, update appointment | Must | 2 | Open |
| 015 | Nurse | Order some lab tests before the diagnoses can be made. | Lab tests is ordered | Must | 2 | Open |
| 016 | Doctor | Be able to login | Doctor role is given | Must | 3 | Open |
| 017 | Doctor | Lookup patient's information | View patient's information | Must | 3 | Open |
| 018 | Doctor | Lookup patient's test result | View patient's test result | Must | 3 | Open |

| ID | As who | I want to | So that what (purpose) | Priority | Sprint | status |
|-----|--------|---|---|----------|--------|--------|
| 019 | Doctor | Record initial diagnoses before patient's visit | Initial diagnosed recorded in patient's profile | Must | 3 | Open |
| 020 | Doctor | Record final diagnoses after patient's visit | Final diagnosed recorded in patient's profile | Must | 3 | Open |