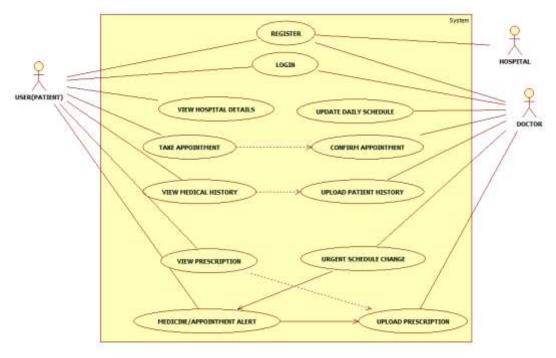
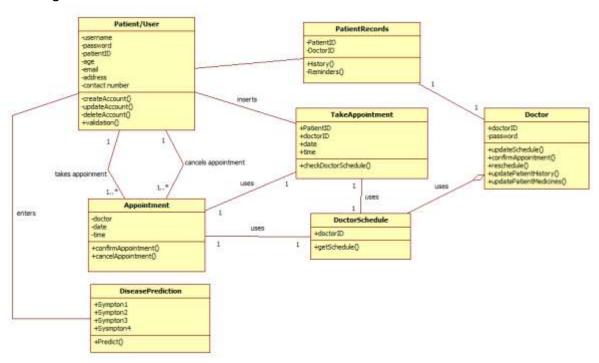
| No | NAME OF MODULE | MODULE Description in brief | Responsible Student Name for module | Duration of completion |
|---------------------|----------------------------|--|---|------------------------------|
| Android Application | | | | |
| 1 | Login/Signup | New user will have to create an account. If user already exists then the user will have to login. | Rohit, Aanchal | 21/01/2015- 22/02/2015 |
| 2 | Disease Prediction | A probabilistic prediction of disease is given, based on the symptoms entered by the user. | Rohit, Aanchal, Vachana, Mustafa | 23/02/2015- 27/02/2015 |
| 3 | Appointment Management | User can book appointment date and timing; and has to wait for a confirmation/rejection from the doctor's side. | Rohit, Mustafa | 02/03/2015- 10/03/2015 |
| 4 | Prescription | User gets an e-prescription which is uploaded by the doctor. | Rohit, Vachana | 11/03/2015- 19/03/2015 |
| 5 | Reminders | User gets reminders for his prescriptions and appointments as per the given timings. | Rohit, Aanchal | 20/03/2015- 28/03/2015 |
| 6 | Location Based Services | In case of emergency, the user can search for the nearest hospitals. | Mustafa | 25/03/2015- 02/04/2015 |
| Website | | | | |
| 1 | Login/Signup | New user (doctor) will have to create an account. If user already exists then the user will have to login. | Aanchal, Vachana | 21/01/2015- 22/02/2015 |
| 2 | Appointment Management | The doctor gets requests for appointments, he has to cancel or reject them as per his schedule. | Aanchal, Vachana | 02/03/2015- 10/03/2015 |
| 3 | Prescription Management | Based on the diagnosis the doctor will prescribe medicines to the patient. | Aanchal | 11/03/2015- 19/03/2015 |

UML Diagrams

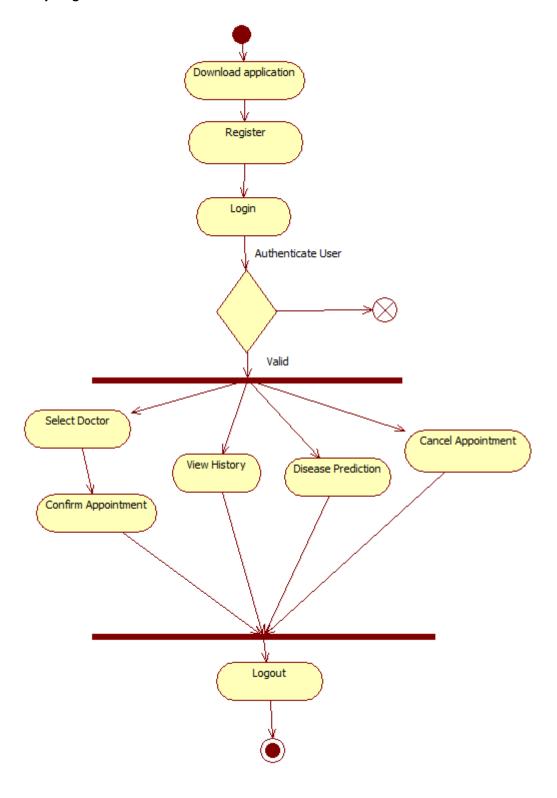
Use case



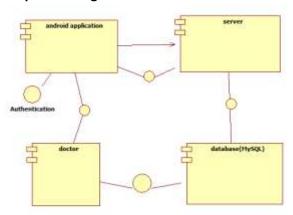
Class diagram



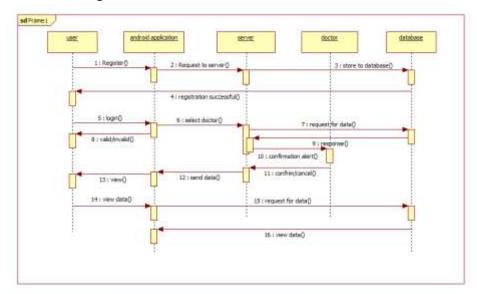
Activity diagram



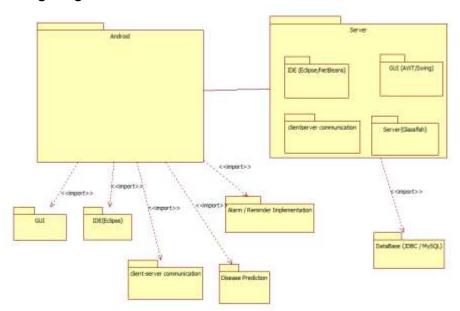
• Component diagram



• Interaction diagram

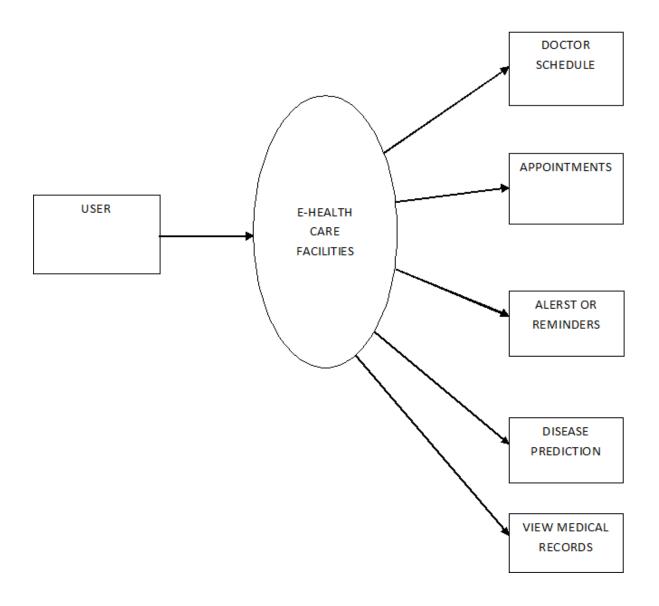


Package diagram



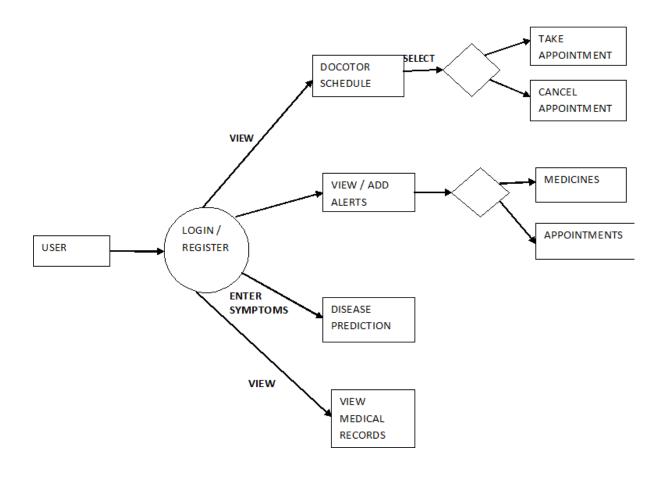
• DFD Level-0

DATA FLOW DIAGRAM - LEVEL 0



• DFD Level-1

DATA FLOW DIAGRAM - LEVEL 1



ER Diagram

Entity Relationship Diagram

