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Issue 1: Homepage (HCP - Home page)
- The homepage view of the health care provider has a lot of unused space, thus diverting the attention of the user from the menu bar at the top to the empty space. The empty space could be filled with a summary about the application, instructions on how to use the application or a summary of something relevant a hcp might want to see.
- There is no option such as help to provide the user a proper documentation about how the interface works, and About and View Source pages are showing the github page where code is stored, which is not appropriate.
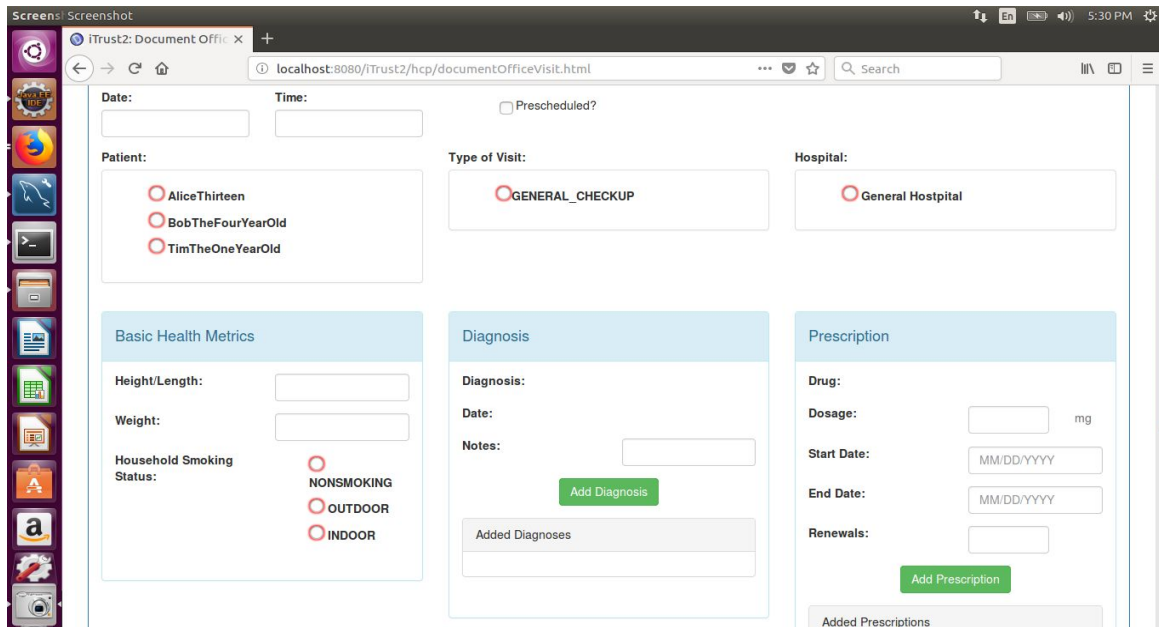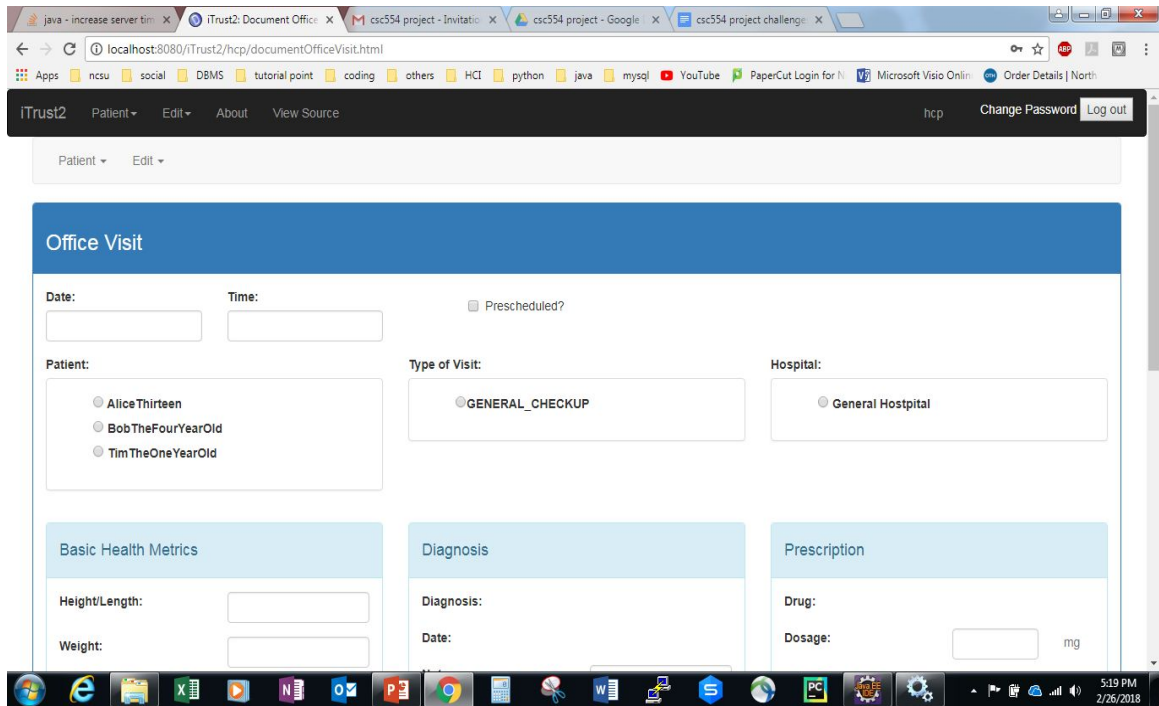

Issue2: Data Entry fields (HCP - Office Visit)
- All data-entry fields designed mandatory should be explicitly indicated, rather than showing error messages to the user after form submission.
- Units need to be mentioned alongside a data field, so that the user can input valid data.
- Date and time format needs to be specified at the beginning or a calendar should be provided so that user can select appropriate date and time.
- Patient and Edit are repeated twice in the page. Both consist the same functionality.
- In prescription, the user has no field to either enter or select the drug, so in this case a drug dosage is mentioned without the entry of the drug and unless a drug is given the page throws a message Prescription must be associated with a drug. So, edit prescriptions page is of no use, when this cannot be done.

localhost:8080/iTrust2/hcp/documentOfficeVisit.html

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iTrust2   Patient▾   Edit▾   About   View Source   hcp   Change Password   Log out

Patient▾   Edit▾

Office Visit

Date: **Time:**   ☐ Prescheduled?

Patient: **Type of Visit:**   **Hospital:**

○ AliceThirteen   ○ GENERAL_CHECKUP   ○ General Hostpital
○ BobTheFourYearOld
○ TimTheOneYearOld

Basic Health Metrics   **Diagnosis**   **Prescription**

Height/Length: Diagnosis: Drug:

Weight: Date: Dosage: mg

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iTrust2: Document Offic ×   +

localhost:8080/iTrust2/hcp/documentOfficeVisit.html   Search

Date: **Time:**   ☐ Prescheduled?

Patient: **Type of Visit:**   **Hospital:**

○ AliceThirteen   ○ GENERAL_CHECKUP   ○ General Hostpital
○ BobTheFourYearOld
○ TimTheOneYearOld

Basic Health Metrics   **Diagnosis**   **Prescription**

Height/Length: Diagnosis: Drug:

Weight: Date: Dosage: mg

Household Smoking   Notes: Start Date: MM/DD/YYYY
Status: ○ NONSMOKING
○ OUTDOOR   Add Diagnosis   End Date: MM/DD/YYYY
○ INDOOR
    Added Diagnoses   Renewals:
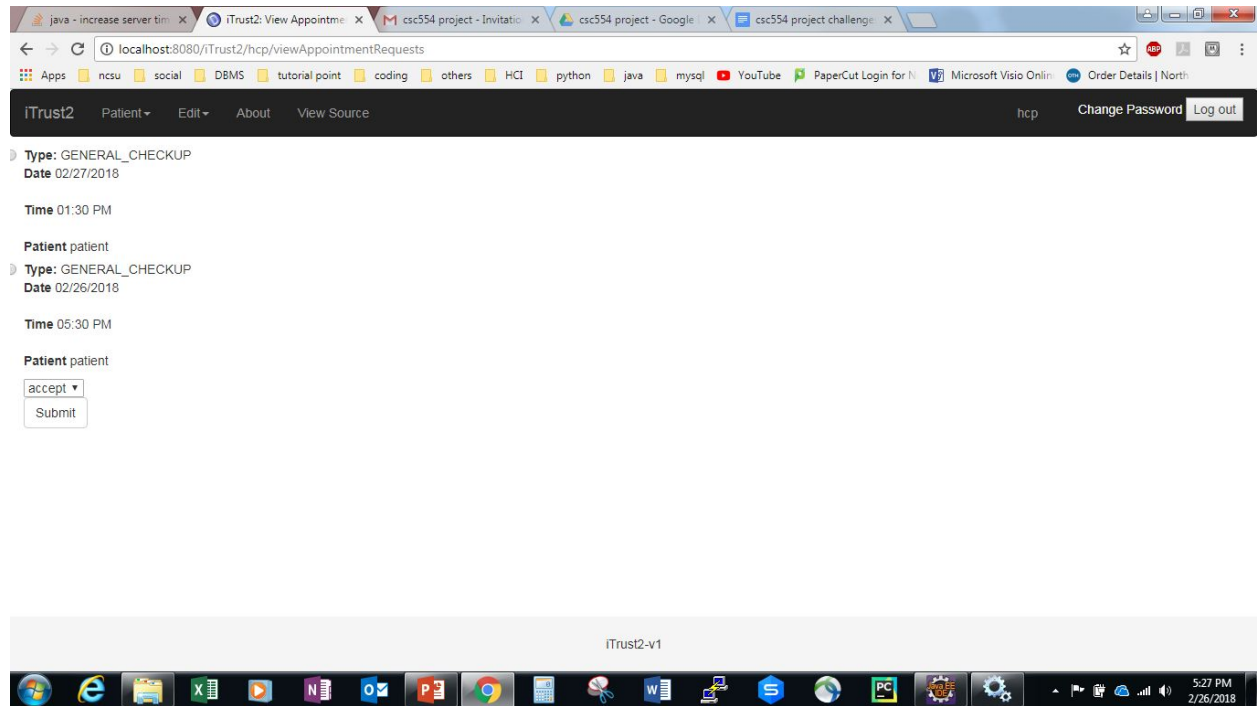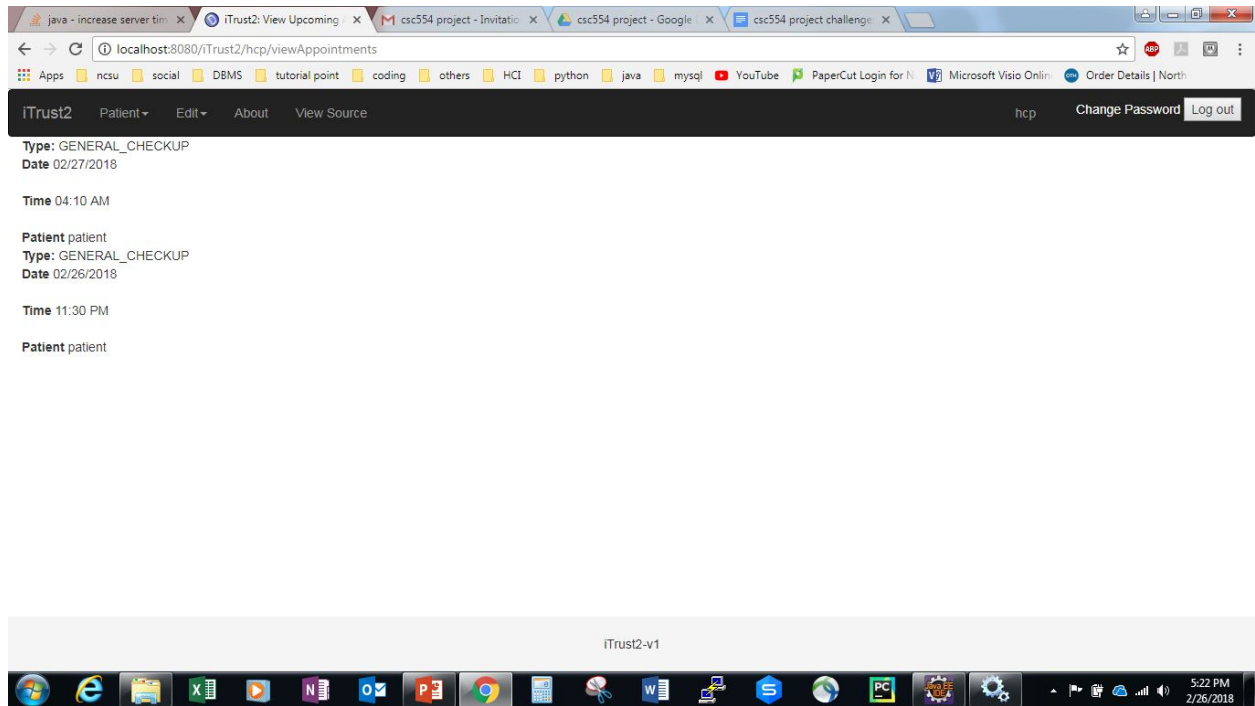
    Add Prescription

    Added Prescriptions

Issue 3: Confirmation of requests(HCP - View Requests)

- It shows all the requests when the user logins. The challenge is when there are more requests or when the user has already made appointment at the time, then there should be some indicator to allow the user to understand that.
- The way the list is organised is very difficult to differentiate two lists.
- A calendar with existing appointments should be easily accessible within the application to show conflicts when accepting a new request that coincide with an existing one.
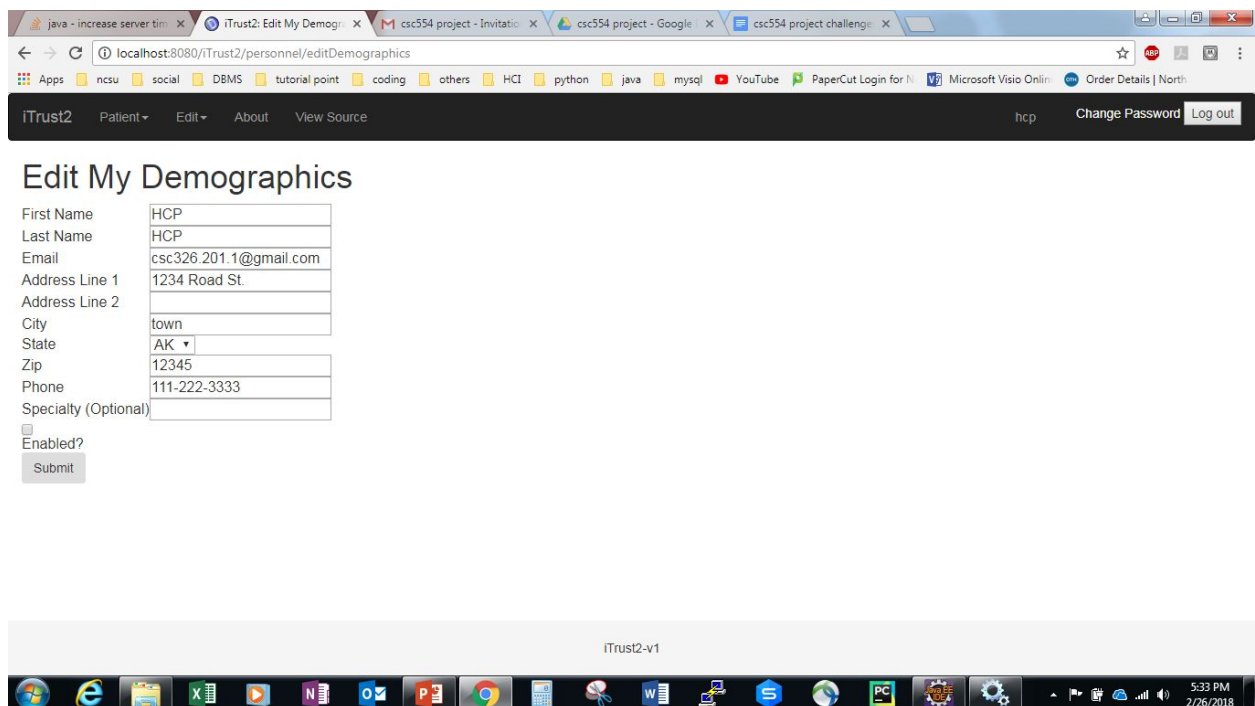
Issue 4: Display of requested appointments and scheduled appointments.
- It is better have multiple filters to display appointment(daily/weekly/monthly) rather than displaying all the appointments simultaneously.
- The way the appointments are listed are not organised according to date and time. It is difficult for the user to differentiate two appointments are appropriate spacing or margins are not defined.
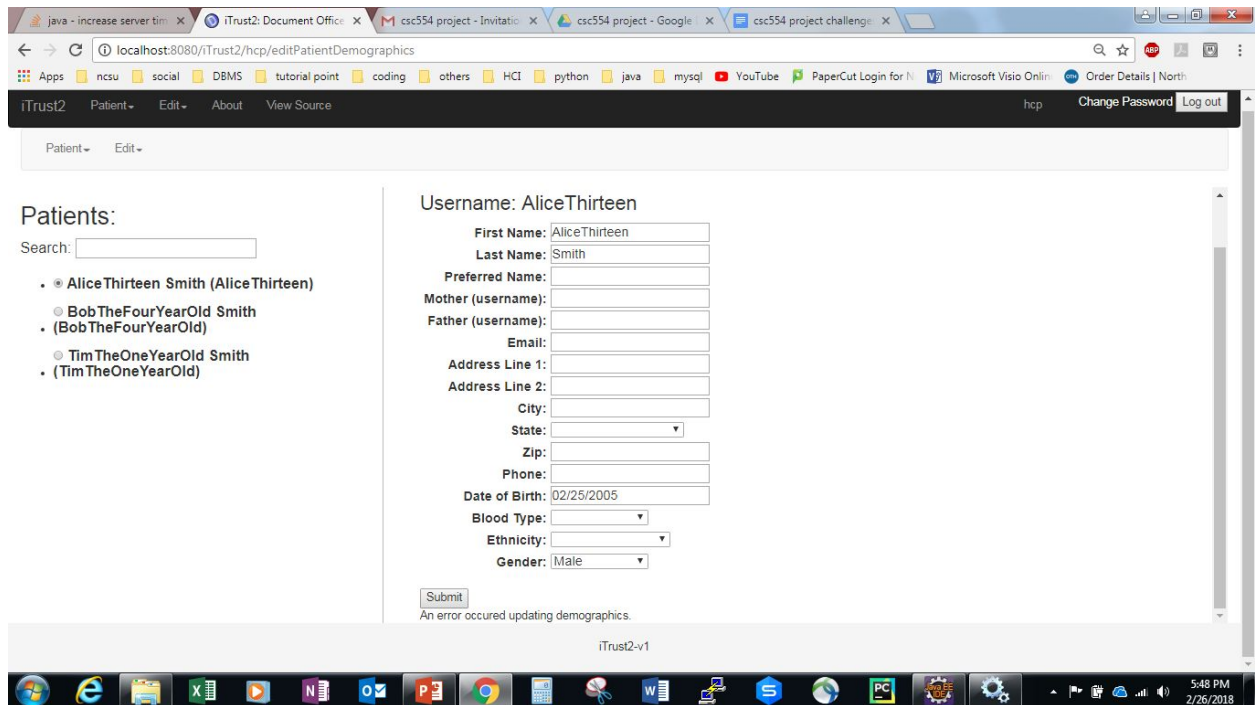
Issue 5: Edit demographics page

- The format in which text should be entered is not mentioned, mandatory fields are not mentioned, and what does the check box enabled mean in context of this page.
- The previous data is reflected even after changing the details successfully

Issue 6: Edit patient

- Patient details are not being updated.

Issue 7: Edit prescriptions

- A drug cannot be entered in this page as well as office visit page, so the user cannot prescribe any medicine for the patient or try to edit.