**CS499 – Senior Project: Team Software Design**

**Team Meeting Report**

**(To be turned in by the first class meeting of each week for the previous week.)**

**Project Name:** PIMS

**Week of:** 2/15/16

**Group Members attending:**

Carter

Kibler

Paulsen

Twente

**Meeting Moderator:** Twente

**Meeting Recorder:** Kibler

**Topics Discussed:**

Sprint 3 starting, should start seeing significant progress

Working assigned user stories

Making sure to keep the Git repo/Trello up to date

**Problems Encountered\* (if any):**

None

**Problem Resolutions:**

N/A

\* If there are any problems which cannot be listed here please see the instructor for help.

**Scrum Planning**

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| **User Stories Assigned for this Sprint** | **Assigned To** |
| Design ER Model To Establish relationships between entities and their respective keys  Create Login table For Storing login information  Create Staff table For Storing staff information  Create Patient table For Storing patient information  Create Billing table For Storing billing information  Create Insurance table For Storing insurance information  Create Treatment table For Storing treatment information  Create Prescription table For Storing prescription information  Create Location table For Storing location information  Create Patient query For Searching through the names and returning basic patient information from the patient table  Create Login query For Searching for assigned usernames and password  Create Staff query For Searching through the staff table for staff members and their positions  Create Location query For Searching through the Location Table for certain units/rooms/beds in the hospital  Create Insurance query For Pulling up patient’s insurance information  Create Billing query For Pulling up patient’s billing information  Create Treatment query For Pulling up patient’s treatment information  Create Prescription query For Pulling up patient’s medication information  Grant Permissions to view patient name, room number, and visitor list only For Volunteers  Grant Permission to see/edit patient medical information For Doctors  Grant Permissions to edit/add notes in the doctor’s notes For Doctors  Grant Permissions to edit/add notes in the nurse’s notes For Nurses  Grant Permissions to see patient medical information For Nurses  Grant Permissions to view/update patient account/billing/ insurance information only For Office Staff  Design Data Structure To Represent user  Design Response To Login request  Design Data structures To Match fields in GUI for doctors and medical staff  Design Data structures To Match fields in GUI for office staff  Design Data structures To Match fields in GUI for volunteers  Design Data structures For Reports  Program Data Structure To Represent user  Program Response To Login request  Program Data structures To Match fields in GUI for doctors and medical staff  Program Data structures To Match fields in GUI for office staff  Program Data structures To Match fields in GUI for volunteers  Program Response To Request for data for doctors and medical staff  Program Response To Request for data for office staff  Program Response To Request for data for volunteers  Program Response To Request to write data for doctors  Program Response To Request to write data for medical staff  Program Response To Request to write data for office staff  Program Data structures For Reports  Program Response For Report printing requests  Create Login screen frame For User to login to PIMS  Create Main window screen frame For User to search for patient  Create Patient profile information frame For Displaying patient information  Create Visitor information frame For Displaying visitor information  Create Admittance information frame For Displaying admittance information  Create Insurance information frame For Displaying patient insurance information  Create Billing insurance frame For Displaying patient billing information  Create Scheduled procedures frame For Scheduling patient procedures  Create Doctor’s notes frame For Displaying doctor’s notes  Create Nurse’s notes frame For Displaying nurse’s notes  Create Volunteer frame For Displaying information volunteers need | Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Carter  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Kibler  Twente  Twente  Twente  Twente  Twente  Twente  Twente  Twente  Twente  Twente  Twente |

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| **Completed User Stories for this Sprint** | **Completed by** | **Date Completed** |
| **From Sprint 2 but completed last week**:  Design Login screen frame For Users to login to PIMS  Design Main window screen frame For Users to search for patients  Design Patient profile information frame For Displaying patient information  Design Visitor information frame For Displaying visitor information  Design Admittance information frame For Displaying admittance information  Design Insurance information frame For Displaying patient insurance information  Design Billing insurance frame For Displaying patient billing information  Design Scheduled procedures frame For Scheduling patient procedures  Design Doctor’s notes frame For Displaying doctor’s notes  Design Nurse’s notes frame For Displaying nurse’s notes  Design Volunteer frame For Displaying information volunteers need  **For Sprint 3:**  Create Login screen frame For User to login to PIMS  Create Main window screen frame For User to search for patient  Create Patient profile information frame For Displaying patient information  Create Visitor information frame For Displaying visitor information  Create Admittance information frame For Displaying admittance information  Create Insurance information frame For Displaying patient insurance information  Create Billing insurance frame For Displaying patient billing information  Create Scheduled procedures frame For Scheduling patient procedures  Create Doctor’s notes frame For Displaying doctor’s notes  Create Nurse’s notes frame For Displaying nurse’s notes  Create Volunteer frame For Displaying information volunteers need | Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente/Paulsen  Twente  Twente  Twente  Twente  Twente  Twente  Twente  Twente  Twente  Twente  Twente | 2/17/16  2/17/16  2/17/16  2/17/16  2/17/16  2/17/16  2/17/16  2/17/16  2/17/16  2/17/16  2/17/16  2/21/16  2/21/16  2/21/16  2/21/16  2/21/16  2/21/16  2/21/16  2/21/16  2/21/16  2/21/16  2/21/16 |