Final Project Presentation:
CDC Post Discharge Stroke Patient Data Reporting App - Phase 2

Team 1
- Sarvenaz Laussermair - slaussermair3
- David Jesse Moody - dmoody6
- Kyler Colgrove - kcolgrove3
- Joe Ilijevich - jilijevich3
- Ilya Ivanov - iivanov8

Project Overview

CDC Post Discharge Stroke Patient Data Reporting App - Phase 2

Purpose: Expand data collection from hospital through rehabilitation and recovery

Scope: Add features to the phase 1 application to prepare it for live use

Impact:

- More granular data

- More timely data

- Better understand stroke patient needs

- Develop quality improvements and care practices

- Save lives and prevent premature disability and death

Project Plan Review

WBS #	TASK TITLE	TASK OWNER	START DATE	END DATE	DURATION
1	Record Deliverable 1	Joe Ilijevich	10/08/17	10/08/17	1 day
2	Submit Deliverable 1	Sarvenaz	10/08/17	10/8/17	1 day
3	Create Status Report Template	Sarvenaz	10/09/17	10/9/17	1 day
4	Introductory Call with Mentors	All Team Members	10/10/17	10/10/17	1 day
5	Document Initial Requirements	Sarvenaz	10/10/17	10/11/17	1 day
6	Receive Requirement Feedback	External Mentors	10/11/17	10/16/17	6 days
7	Receive existsing code base	External Mentors	10/11/17	10/15/17	5 days
8	Submit Project Status Report 1	All Team Members	10/15/17	10/15/17	1 day
9	Review existing code base	All Team Members	10/12/17	10/18/17	4 days
10	Create Architectureal Diagram	Jesse	10/18/17	10/21/17	4 days
11	Addt'l Business Case Research	Sarvenaz	10/19/17	10/22/17	3 days
12	Record Deliverable 2	Sarvenaz, Jesse	10/19/17	10/19/17	1 day
13	Submit Deliverable 2	Sarvenaz	10/22/17	10/22/17	1 day
14	Pt 1 Dev: Survey Components	Ilya	10/22/17	10/28/17	7 days
15	Pt 2 Dev: Patient update	Ilya	10/29/17	11/4/17	7 days
16	Pt 3 Dev: Survey Logic and OAuth2	Ilya	11/5/17	11/11/17	7 days
17	Submit Project Status Report 2	All Team Members	10/29/17	10/29/17	1 day
18	Submit Project Status Report 3	All Team Members	11/5/17	11/5/17	1 day
19	Functional & Integration Testing	Kyler (lead), Joe	11/11/17	11/18/17	7 days
20	Record Deliverable 3	Kyler, Ilya	11/12/17	11/12/17	1 day
21	Submit Deliverable 3	Sarvenaz	11/12/17	11/12/17	1 day
22	System Testing	Jesse	11/18/17	11/21/17	4 days
23	Submit Project Status Report 4	All Team Members	11/19/17	11/19/17	1 day
24	User Acceptance Testing	External Mentors	11/21/17	11/28/17	10 days
25	Submit Project Status Report 5	All Team Members	11/26/17	11/26/17	1 day
26	Final Project Changes	All Team Members	11/26/17	12/01/17	6 days
27	Testing Docker Package	Dan (TA)	11/28/17	12/01/17	4 days
28	Record Deliverable 4	Sarvenaz, Jesse	12/2/17	12/2/17	1 day
29	Submit Deliverable 4	Sarvenaz	12/3/17	12/03/17	1 day
30	Submit Deliverable 5	Sarvenaz	12/3/17	12/03/17	1 day

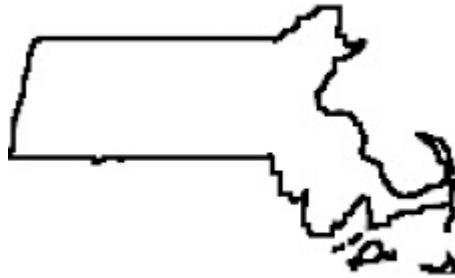Link to full Gantt Chart HERE

Application Demo

Future Plans

Next Step: Conduct a live pilot in one of the following state sites.

Georgia

Massachusetts

New York

Thank You