

Smart Health

Presented By

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BSSE-0619

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Background

- Patient can easily find a doctor
- Patient can contact the doctor directly through video conferencing and messaging
- The doctor can recommend the nearest medical which will appear on Google map.

Objectives

- To implement the learned new technologies of the previous seven semesters
- Create a software by following all the processes of software engineering
- Managing a big software and strictly maintain the deadline
- Creating an online platform for patients where patients can easily find a doctor

Scope

- Role-Based Authentication
- User Profile
- Scheduling Management
- Messaging
- Video Conferencing (Use API)
- Recommend Medical Center (Automatic)

Risks

- Completing each steps of this project within a specific time frame

Tools and Technologies

- ASP.Net MVC5
- Entity Framework
- Visual Studio 2017
- JavaScript
- jQuery and Ajax
- Bootstrap3
- HTML5 and CSS3
- SQL Server 2012 and Management Studio 2016

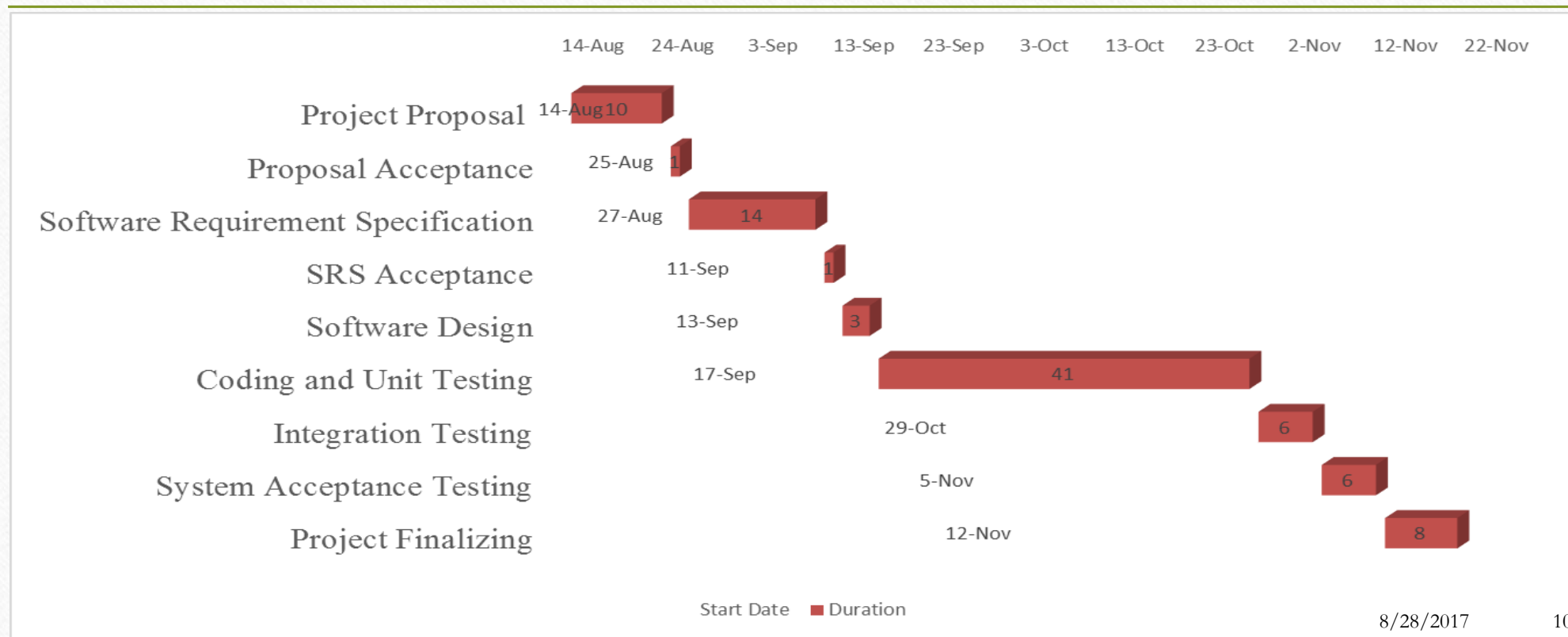
Deliverables

- SRS and Design document
- User Manual
- Project with Source Code
- Final Project Report
- Test Plan

Timescales

Task Name	Start Date	Duration	End Date
Project Proposal	14-Aug	10	24-Aug
Proposal Acceptance	25-Aug	1	26-Aug
Software Requirement Specification	27-Aug	14	10-Sep
SRS Acceptance	11-Sep	1	12-Sep
Software Design	13-Sep	3	16-Sep
Coding and Unit Testing	17-Sep	41	28-Oct
Integration Testing	29-Oct	6	4-Nov
System Acceptance Testing	5-Nov	6	11-Nov
Project Finalizing	12-Nov	8	20-Nov

Timescales



Thank You