

Stamford University of Bangladesh



Lab Project Report

Course Title : Software Engineering Sessional

Course Code : CSI 332

Project Name : Stamford Blood Donor System

Submitted To : Ashfaq Ali Shafin
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Dept. of Computer Science Engineering

Stamford University of Bangladesh

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Dept. of Computer Science Engineering

Stamford University of Bangladesh

Date of Submission : 07 September 2019

Introduction:

It is Stamford University of Bangladesh based application. It is an application made for emergency. We want to create an application that will benefit the student and teachers of Stamford University of Bangladesh. This application called Stamford Blood Donation System. The application purpose is to help those who need blood when it needed.

Motivation for this Project:

It is an application that is meant to help someone who needs blood donation. In daily life no one knows when an emergency blood donation is needed specially students who sometime panics don't know anyone who can donate blood when needed. This is why the Stamford Blood Donation System application is needed and the applications have all the information.

Project Goals:

Our project goal is to help the student and the faculty member gain emergency blood when need. Cause no one knows when something bad happens and they don't know anyone in an area that they are not familiar with. Our app will help them send notification in that area donors with the blood type.

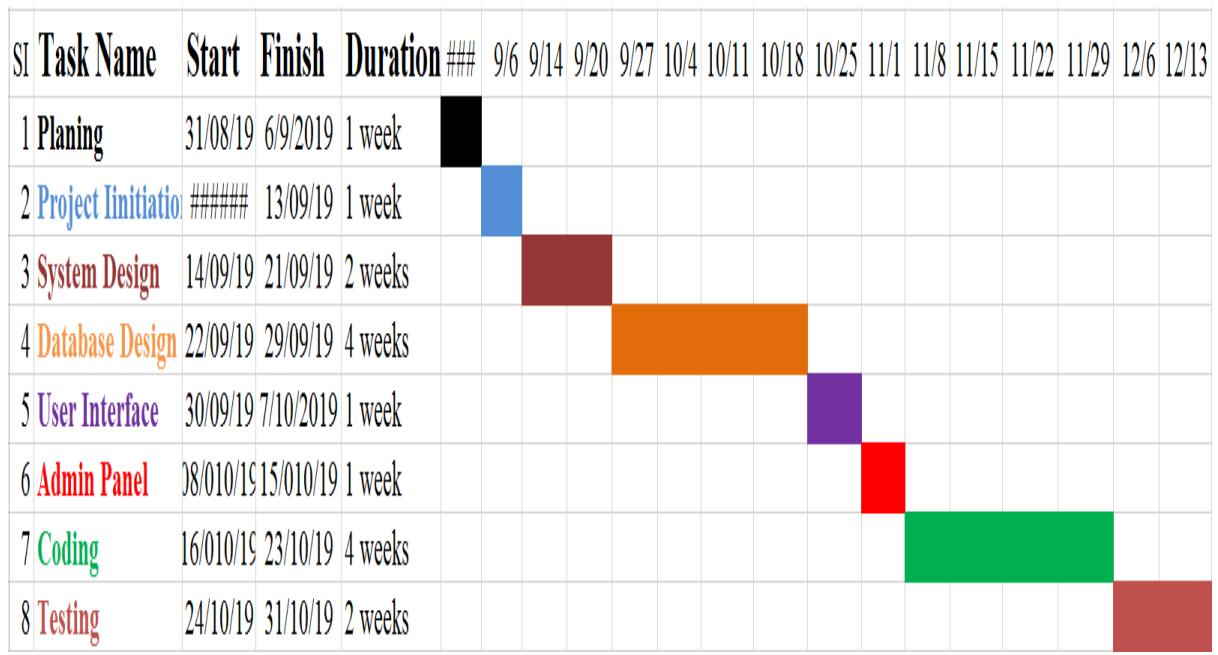
Project Feasibilities:

- ❖ Programming Language: Java,
- ❖ Database: Firebase
- ❖ Operating System: Android

Project Scheduling:

Task	Description	Precedence	Time(week/s)
01	Planning	None	1
02	Project Initiation	1	1
03	System Design	1,2	2
04	Database Design	1,2,3	4
05	User Interface	1,2,3,4	1
06	Admin Panel	1,2,3,4,5	1
07	Coding	1,2,3,4,5,6	4
08	Testing	1,2,3,4,5,6,7	2
			Total Weeks = 16 weeks

Gantt Chart :



Information:

Name	Student Id	Batch No	Blood Group	Phone Number	Area	Available
Faisal Chaklader	CSE063 07461	63	A+	01913172312	Polton	Yes
Chowdhury Imam Hossain	CSE063 07443	63	O+	01713664440	Malibag	Yes
Naimul Islam	CSE063 07444	63	O+	01791095180	Bashabo	Yes
Tahmim Al Ashik	CSE063 07449	63	B+	01712231391	Aftabnagar	Yes
MD Juwel Islam	CSE063 07460	63	A+	01615547100	Mirpur	No
MD Abu Rishad	CSE063 07437	63	O+	01688550524	Bashabo	No
Joydeb Paul Anupam	CSE063 07447	63	O+	01836088089	Shantibagh	Yes
Sajib Biswas	CSE063 07446	63	O+	01869581220	Bashabo	Yes
Abid Ahmed	CSE-63 07455	63	B+	01793388176	Malibag	No

Conclusion:

Details of this project is documented in this to overview the features, feasibilities, project scheduling. This document also represents our interest for selecting this project and market value of this project. We hope to work forward efficiently in this project.