## Portfolio for self-directed learning for Major Project Work

Name of Student: Ayush Lalit Vaze

**Semester** – 5<sup>th</sup> **Programme/branch:** CO

**Roll No. –** 1951

**Title of the Project** – Doctor Appointment System

Name and designation of Project Guide: Prof. K. A. Mokashi

Name of Polytechnic: Bhausaheb Vartak Polytechnic

#### Part A: Selecting the project and team

## 1. How many alternate have you thought before finalizing the project topic ?

➤ I have thought of various different projects and selected "Doctor Appointment System" as my Capstone Project as it is more beneficial compare to other projects.

#### 2. Why I found present project topic as most appropriate?

As we know, for booking an appointment with a Doctor, One should go to the clinic and book an appointment and wait for some time till his/her turns comes over. To eliminate this problem, I found this Project as most appropriate.

#### 3. Why are you making this Project alone?

➤ I have done Intership about the Android Development in my Industrial Training. So, I didn't found anyone to work with on an Android Application. This is the reason why I decided to make this Project alone.

### 4. Can I achieve the targets set in the project work within the time limits?

Yes, Surely. I will complete the given tasks and project work before time.

# Part B: Reflection related to project planning

### 1. Which activities are having maximum risk and uncertainty in my project plan?

In my project plan, maximum risks can be occur while coding/programming the application and some uncertainties may encounter like some functions not giving expected output.

#### 2. What are most important activities in our project plan?

As we are developing application based software, the most important activities would be debugging the errors while programming, also writing accurate and understandable code and developing desired software.

## 3. Is it possible to complete the project in given time? If not what are the reasons for it? How can we ensure that project is completed within time?

> Yes, undoubtedly it is possible to complete the project in given time as I am working on it dedicatedly and sincerely.