**PRESIDENCY COLLEGE**

***SYNOPSIS***

**On**

**Smart Register**

**Submitted By :**

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**Project Description**

**SR(Smart Register)** is a Web application designed for apartment buildings or infrastructure that registers the various visitors. The security gate keeper access the web app and inter the details of the various visitors. I case of regular visitors he does not need to re enter again but just check in and out… the People can also access the system and notify the gate keeper of an expected visitor in order to speed up and facilitate the entry of the visitor. Ther is also check in and out for the working staff , and Cabs as well as delivery persons.

**Objectives**

* Facilitate the records keeping for each visitor.
* Maintaining Database of all visitors and facilitate access and retreival of these information when ever required.
* Keep track of the people entering the facilities.

**Requirements**

**Operating System** : Windows XP/7/8/10/linux/Mac

**Back End** : MySql

**Front End** : Angular & Atom **Features Of Database :**

* Self describing nature of DataBase**.**
* Programming Data Independence & Data Abstration.
* Support of multiple view of Data.
* Sharing of Data & Multi User transaction processing.

**Modules:**

* Registration**.**
* Manage buildings .
* Records.
* User Interface