**Department of Computer Applications.**

**5th Sem MCA –MINI PROJECT**

**Aug-Dec 2019**

**Synopsis**

**Project Title**: Bulk email aggregator

**Abstract:** A **Software as a service (SaaS)** web application that can be used to send mass emails to a big list of users for the purpose of collecting feedback.

**Key Features**:

* Handle credit cards and receive payments from the users with Stripe.
* Engage the users with automated emails.
* Enhance authentication flows in your app with Google OAuth authentication.

**Software Requirements:**

* Front End: HTML5 & CSS3(Bootstrap V4.2.1)
* Back End: Node.js v11.8.0, Express.js v4.x
* Database: MongoDB v4.0.1
* Deployment: Heroku Cloud, MLab MongoDB Cloud

**Hardware Requirements:**

* OS: Windows, Linux and MacOS
* Processor: Pentium Dual-core and above CPU’s
* RAM: 1GB and above

**Team Details:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No** | **SRN** | **NAME** | **Signature** |
| **1** | **PES1201702013** | **Vijaykumar R Pai** |  |
| **2** | **PES1201702164** | **Ayush Pratyay** |  |
| **3** | **PES1201801830** | **Subham Singh** |  |

**Guide Name: Dr. S Veena**

**Chairperson, Dept of CA**

**PES University**

**Guide Signature:**