**Project 1- Employee Management System**

**ABOUT THE TEAM**

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| --- | --- | --- | --- |
| Name of student | Ms. CHARMI DAFTARI | Ms. VIPASHA VAGHELA | Ms. SAAKSHI DESAI |
| E-mail ID | charmie.daftari@gmail.com | vips3201v@gmail.com | saakshi236@gmail.com |
| Branch | ICT Engineering | IT Engineering | IT Engineering |
| Qualification | Bachelors of Engineering | Bachelors of Engineering | Bachelors of Engineering |
| Role | Backend and Database Development | Works on the Software Designing and Frontend UI Development | Software testing and Database Management |
| Institute | Lok Jagruti Kendra – Degree Engineering | Lok Jagruti Kendra – Degree Engineering | Lok Jagruti Kendra – Degree Engineering |

**DISCUSSION WITH MENTORS**

The students are closely working with the above mentioned mentors for various activities like:

* Working on the market survey and research of the system.
* Understanding of various employee management system used by the companies of various sectors.
* Have planned about some new Features

**PARTICIPATION IN ENTREPRENEURSHIP RELATED ACTIVITIES**

* The students have participated in various entrepreneurship related activities conducted by Antrapreneur – The Business Incubator.
* participated in SSIP SGH Hackathon-2019-20
* Qualified in Regional round of SSIP SGH hacathon 2019-20

**THE BUSINESS**

**ABSTRACT OF THE PRODUCT/SERVICE/IDEA**

**THE TECHNOLOGY BEHIND THE PRODUCT/SERVICE**

* The technology used to make this Software is MEAN STACK
* Here In MEAN STACK ‘M’ Stands for Mongodb (Database)
* ‘E’ stands for Expressjs (Backend Framework)
* ‘A’ stands for Angularjs (web Framework)
* ‘N’ stands for Node.js (Backend script)
* Frontend framework bootstrap4 with basic Designing in HTML,CSS,JS

**POSSIBLE INNOVATION AT A LATER STAGE**

Integrate with Some smart devices like google home , Amazon Alexa, Smartwatches, Fitness Bands. Online Training and Interview Modules

**SCALABILITY**

|  |  |
| --- | --- |
| USERS | The primary user for this product is every company having employees having various forms of data. Like IT companies, Educational Institutes, Pharmaceutical companies,etc. |

**MARKET SIZE**

**FINANCIAL REQUIREMENTS**

**THE COST OF PURCHASE OF RAW MATERIALS**

|  |  |
| --- | --- |
| List of Raw Materials | * Compressor * SS sheet * Glass * hangers |
| Approximate cost | Rs 70,000-75,000 |

**THE COST OF CONTINGENCIES**

* This cost can be estimated to be 50% of the original cost

**PRODUCT DEVELOPMENT COST/CONSULTANCY COST**

|  |  |
| --- | --- |
| Cost of product development | Rs 75000 |
| Consultancy/mentorship cost | Rs 25000 |