**Loanalytic Dreams come true**

****

**Doc Header**

1. Repository link: <https://github.com/Gouthami-pasham/Loanalytic>
2. Team name: Loanalytic
3. List each team member and their project role(s).

|  |  |  |  |
| --- | --- | --- | --- |
| **Team Members Names** | **Roles** | **Email Address** | **Phone#** |
| Vamsee Krishna Gangapatnam | Project Manager | S533908@nwmissouri.edu | +16605281049 |
| Gangadhar Adusumalli | Senior Architect | S533704@nwmissouri.edu | +16605280325 |
| Keerthi Sree Kukunoor | Software Engineer | S533570@nwmissouri.edu | +12159617144 |
| Gouthami Pasham | Team Lead | S533491@nwmissouri.edu | +12032158224 |
| Taraka Raviteja Peddi | Software Engineer | S533904@nwmissouri.edu | +16608530466 |
| Himabindu Poshala | Software Engineer | S533727@nwmissouri.edu | +14694121091 |
| Meghana Putta | Software Engineer | S533909@nwmissouri.edu | +14243979577 |

**Doc Content**

**1. Project Requirements**

All team members are involved while coming up with a project idea and listing down the requirements of the project.

**Purpose and Scope**: Vamsee Krishna Gangapatnam: 50%, Meghana Putta: 50%

**Functional requirements**: Keerthi Sree Kukunoor: 50%, Gouthami Pasham: 50%

**Specific Requirements**: Taraka Raviteja Peddi: 100%

**Nonfunctional requirements**: Gouthami Pasham: 50%, Himabindu Poshala: 50%

**2.** **Design**

**Logo Design:** Designed logo that represents the theme of the application.

Contribution: Meghana Putta: 100%

**ER Diagram:** All team members have been involved in discussion while drawing an ER diagram on paper and shared the work. Each person has taken care of drawing one entity and one person took care of drawing the relationships.

Contribution:

Designing APPLICATION entity: Vamsee Krishna Gangapatnam: 100%

Designing USER entity: Gangadhar Adusumalli: 100%

Designing CREDIT\_SCORE entity: Keerthi Sree Kukunoor: 100%

Designing LOAN\_TYPE entity: Gouthami Pasham: 100%

Designing DOCUMENT entity:Taraka Raviteja Peddi: 100%

Designing ADMIN entity: Himabindu Poshala: 100%

Designing all connectivities: Meghana Putta: 100%

**3.** **Prototyping**

**Registration Page:** Meghana Putta: 100%

**User Login Page:** Vamsee Krishna Gangapatnam: 100%

**Contact Us Page:** Keerthi sree Kukunoor: 100%

**Chat With Us Page:** Keerthi sree Kukunoor: 100%

**Forgot Password page:** Himabindu Poshala: 100%

**Documents Upload page:** Himabindu Poshala : 100%

**Loan Calculator Page:** Peddi Tarak Raviteja: 100%

**Home Page:** Gouthami Pasham: 100%

**Application Verification:** Gangadhar Adusumalli : 100%

The predicted design of different pages is enhanced by using moqups.

**4.**  **Implementation**

**Registration Page Design:** User can register by providing the details asked in the page.

Meghana Putta: 100%

**Registration Page Validation:** Validating the entry made in the registration page.

Keerthi sree Kukunoor: 100%

**Forgot Password:** User can change the password in case if he/she forgets the password to login account and validations are done to enter the password.

Himabindu Poshala: 100%

**MVC Architecture:** Designing and building the architecture for the project.

Gangadhar Adusumalli: 100%

**Admin Home Page:** Creating and designing Admin Home page.

Keerthi sree Kukunoor: 100%

**Database Design:** Writing script for designing database schema and tables.

Gouthami Pasham: 100%

**Login Page design and Validation:** Validating the entry made in the login page.

Gouthami Pasham: 100%

**Database connectivity**: Connecting the user interface with the database.

Gangadhar Adusumalli: 100%

**Email Generation:** Working on sending an email to user after registration.

Gangadhar Adusumalli: 70%, Vamsee Krishna Gangapatnam: 30%

**Adding social media links to header and footer:** Created social media pages and adding a link to the application.

Vamsee Krishna Gangapatnam: 100%

**Creating Loan calculator Page:** Creating loan calculator front end page.

Gouthami Pasham: 100%

**5.**  **Technical Manual**

Contribution: Gouthami Pasham: 50%

Meghana Putta: 50%