**Project: Crowd Funding**

**Aim:**

The project crowd funding is based on providing funding to the Start Ups through the crowds that is many peoples invests for startups through the use of such application. Various aims of this applications are:

**Security:** Aims to provide a secure platform for the investors and Start Ups and also to maintain the confidentiality of the projects and fundings.

**Ease of use:** The application provides an interactive sessions to users with the projects of their interests and easily provide funds to support them in few easy steps.

**Authentication:** Authenticates users in order to maintain the authenticity of the application.

**Simplicity:** The application aims for a simple ways to handle the queries of the users. The tasks like searching for a Start Up as per the users need and other functionalities to comfort the user.

**Availability:** The application aims to reach out to many people in order to raise the funding’s for the projects. That means to the make the application available to different platforms.

Various features implemented in the application are:

* **Ability to Sign up or Login**
* **Easily set up project for funding**
* **Search for various projects to invest**
* **Support the projects via secure funding**
* **Easily track the funding on the project**

**Technology Used:**

This project will be using the underlying technologies:-

* **Server Scripting Language: PHP**
* **Designing: HTML/CSS**
* **Client Side Script: JavaScript**
* **Backend: MySQL**
* **Local Server: WAMP**
* **IDE: Netbeans**

**Project Details:**

Crowd funding is the practice of funding a project or venture by raising monetary contributions from a large number of people, typically via the internet. Crowd funding is a form of alternative

finance, which has emerged outside of the traditional financial system.

The crowd funding model is fueled by three types of actors:

* **project initiator:** who proposes the idea and/or project to be funded.
* **individuals or groups:** who support the idea.
* **moderating organization:** The "platform" that brings the parties together to launch the idea.

Crowd Funding application works as a platform that’ brings the two parties together as mentioned about. This project works on providing easy setups for starting a project for the project initiators and easily process for funding a project to individuals.

The project starts with a welcoming home page that gives the glimpse of the chosen few projects that are being funded and their funding status, buttons are been provided to sign up and login in order to access the funding or start a project in Crowd funding. The application also provide the inbuilt themes for easily categorize the project in order to ease the project search by the user.

The signup/login process is important in order to avail the services of the Crowd Funding and is mandatory for both the project initiator and individual. Then the project initiator selects the theme of their project and select the country for currency purposes. Provide a brief description to that project and give the target fund that you want to reach and you are ready to go.

While the individual who is interested in funding a project can start choosing the project to invest by searching through the categories or directly searching by a project name in search bar of the application after that the individual needs to follow the procedures in order to fund that project.

The application Crowd Funding provides a hassle free approach for both types of users and suffice their needs.

The application allows both the parties to view the funding status while full details are only visible to the actual creator of that project, it also provide the individuals to provide there feeds and hence communicate with the project initiators.