



Choose-Up Design Day

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Business Requirements

1. We want to be able to find other projects as investors and developers using keywords and similar interests.
2. We want founders to share ideas with developers and investors by displaying statistics on pitch pages and user profiles.
3. Founders will use direct messaging and their pitch page to communicate information about the pitch to developers and investors.
4. We want to allow users the choice to use all aspects of the software as a founder, investor, and/or developer.
5. The investment will be held by the software to assure payment to the developer until the completion of the founder's pitch.
6. We want to allow users to negotiate terms and ideas of a pitch based on developers and investments involved with the pitch.



Use Cases

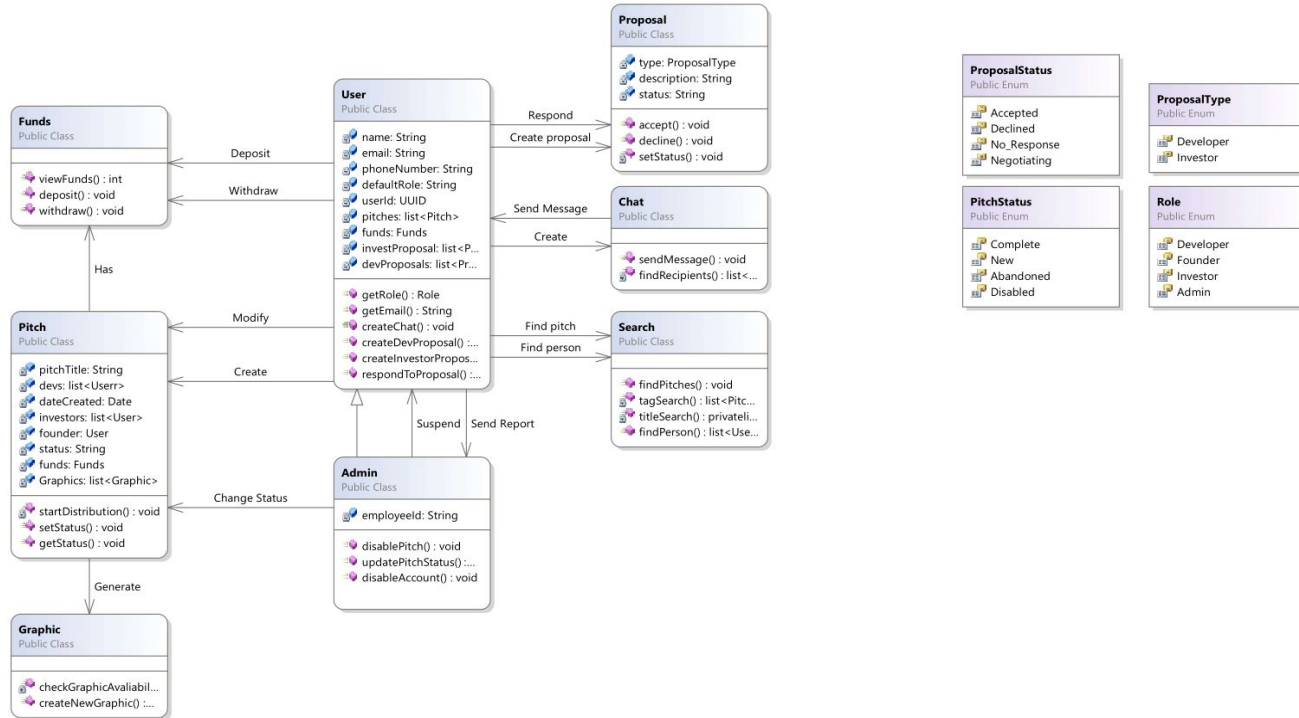
- Actors : Developer, Investor , Founder, System, and Admin
- Use case samples
- Client changes to actors
- Adding more use cases on feedback



Requirements

- Added requirements for admin actor
- Few non-functional requirements
- Payment and chat requirements changed due to client feedback

Domain Model





Tech Stack

- Front-End Development: Vue.JS
- Back-End Development: Microsoft .NET
- Database Management: PostgreSQL
- Version control: GitLab

Prototype

Search Page

Search

Dashboard

Projects

Chats

User tabs

Filter/Sort

Search results

Project title, funds, creation date, founder, and Description

Tags

Project title, funds, creation date, founder, and Description

Tags

Project title, funds, creation date, founder, and Description

Tags

Inbox

Dashboard

Projects

Chats

User tabs

Chat-Rooms

New Room:+

Chat Room 1

Chat Room 2

Chat Room 3

Chat Room 4

Chat Room 5

Selected Chat Room

Message 1

Date: Time: Sender

Message 2

Date: Time

Message 3

Date: Time: Sender

Message 4

Date: Time

Message 5

Date: Time: Sender

Message 6

Date: Time: Sender

SEND

Type Your Response Here

User Profile

Dashboard

Projects

Chats

User tabs

Pic

User Information

Recent Activity

User Stats

Involved Projects

Dashboard

Search

Dashboard

Projects

Chats

User tabs

Projects

Project title, funds, creation date, founder, and Brief Description

Project title, funds, creation date, founder, and Brief Description

Project title, funds, creation date, founder, and Brief Description

Project title, funds, creation date, founder, and Brief Description

Role Specific information

-View Proposals

Project page

Dashboard

Projects

Chats

User tabs

Contributions

Title

The Project Hook

Slides/Description

Page stats

Funds

Request Proposal

Contributed Projects

Search

Dashboard

Projects

Chats

User tabs

Filter/Sort

Projects

Project title, funds, creation date, founder, and Brief Description

Project title, funds, creation date, founder, and Brief Description

Project title, funds, creation date, founder, and Brief Description

Project title, funds, creation date, founder, and Brief Description

Proposal requests

Dashboard

Projects

Chats

User tabs

Proposal

+ Create Proposal

Sender, role, and amount

Sender, role, and amount

Sender, role, and amount

Sender, role, and amount

Sender, role, and amount

Selected Proposal

Sender name

Project name and role for project

Proposal information ("percent amount", and brief description detailing the needed contribution to project)

First Iteration Features

FR - Search By Title	CU-2	↑	-
FR- Search By User Name	CU-3	↑	-
FR - Display Search Results	CU-13	↑	-
FR - Switch to Founder Role	CU-5	↑	-
FR - Send Direct Messages	CU-7	↑	-
FR- Sign-In functionality	CU-25	↑	-
FR - Choosing Investment Proposals	CU-38	↑	-
FR - Choosing Development Proposals	CU-39	↑	-

