

**BEACONHOUSE NATIONAL UNIVERSITY**

**Thriftn**

PRJ-F23/336

**PROJECT PROPOSAL REPORT**

**EXTERNAL SUPERVISOR**

Muhammad Danyal

**INTERNAL SUPERVISORS**

Ms. Shazia Rizwan

Ms. Huda Sarfraz

**GROUP MEMBERS**

Aiman Zahoor F2020-550

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**SCHOOL OF COMPUTER & IT**

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1. **Analysis Document:**



1. **List of FRs**

FR1:The system should allow users to create accounts by providing their email and password.

FR2: The system should allow registered users to log in using their email and password.

FR3: The system should allow registered users to reset password using their email.

1. **Meeting details**

Planning Our Meetings:

We decided to have one meeting every week on weekends because that's when our advisor is available. We used WhatsApp for discussions until now.

Self-Introduction:

We had an introduction session that also focused on what we're good at and where we might need help. Both of us shared where our group is strong and where we could use some assistance. We were honest about our coding skills and where we might need to learn more. We talked about our goals for the project. Our external advisor gave us feedback and tips to improve.

Business model:

We discussed about our business model—how much money we should take and how to make our platform run well.

Getting Help with Ideas and more:

We brainstorm features for our project and then discuss them with our advisor to see if they make sense. We also worked the same way for our proposal

Framework discussion:

We discussed on which framework will suit our idea and also matches our external’s expertise. Java and react are considered.

Requirement Analysis:

Our external advisor told us what things our project needs to do (functional requirements) and how it should work (non-functional requirements).

We talked about adding a video option to make things clearer.

1. **Work**

**Work done by Aiman Zahoor:**

* System Introduction
* Existing System Analysis
* Literature Review
* Research Compilation
* Survey Form Creation
* Survey Execution
* Negotiation paper wireframe creation
* Requirements (FR and NFR) Discussion and Listing

**Work done by Zainab Usama:**

* System environment diagram
* User stories
* Use case descriptions
* Non-functional requirements
* Test cases
* Initial wireframe Creation
* Survey Execution