Note Sharing App

Supplementary Specification

Version 1.0

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Revision History

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Supplementary Specification

# Introduction

This document provides the Note Sharing App’s requirements which are not provided or not detailed elsewhere.Scope of this document covers the Note Sharing App (project).

# Functionality

Functional requirements, which find places in use-cases, are listed in this section.

## Login

End-users must be able to login via mobile application.

## Register

End-users must be able to register via mobile application.

## Take Photo

End-users should be able to take photos of their notes and share them using the app.

## Upload Note

End-users should be able to upload their notes to the server.

## Download Note

End-users should be able to download notes that other students shared.

## Messaging and notification

System should send notification to the users when a new message added to the message board.

# Usability

Requirements which are usability-related or affecting usability are listed in this section.

## Easy to Use

User interface should be very clear and easy to use.

# Reliability

Requirements which are affecting the app’s reliability are listed in this section.

## Availability

This app must be available 24/7.

# Performance

There is no clear performance request from the customer (the teacher and the assistant) but it is said that this app should be very performing. In this case, best-effort delivery approach will be taken.

# Supportability

Requirements which will improve the maintainability of this tool are listed in this section.

## Java Naming Convention

All programmers must follow the Java naming convention established and suggested by Sun Microsystems.

# Design Constraints

## Java

All programming of this project must be made on Java.

## Unified Process

The Unified Process must be used as software development process framework.

## Git& GitHub

Git must be used as version control system in this project. The repository must be on GitHub.

## Test-Driven Development

Development style (or approach) must be test-driven.

# Online User Documentation and Help System Requirements

There must be an online manual for this project. Language of the manual must be English.