Enterprise Mobility

SE5070



*Assignment I*

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**Application Name**: *SLIITLIFY Masters*

**Technologies**: *React Native/Firebase*

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## Selection of Project Area

## Overview

* + Projects idea
  + Project features

## Application architecture

* + Major decisions
  + How the source code is organized
    - Introduce modularized firebase code
  + Data Flow
    - Sequence diagram
  + Restructure the file structure

## Offline access technology

## Design constraints and principles followed

* + Hamburger menu

## Integration hardware

* + QR code scanner, sound, vibration torch

## UI/UX flow

* + Low fidelity diagrams and high-fidelity diagrams

## Usage of custom components

* + Tag completely developed by the student himself