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**Socialendar**

**Test Specification**

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| Course/CRN | Software Engineering / 13329 |
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# 1.Introduction

Socialendar application is a mobile application that creates chat connection between users whom attending to the same event. This document shows how the application was tested and test results. This document formed by 4 sections. Introduction, Test plan which explains methods and strategies applied, unit tests which explains specific test cases and test paths, additional tests which explains extra tests.

Socialendar application is not completed and socialander application project is failed due to missed deadlines. Most of the modules was not implemented and only implemented modules was tested. Log-in page and backend services related to user acoounts was implemented by Yunus Güngör. Therefore, all the tests on this document, and all the source code on the project is a product of Yunus Güngör.

# 2.Test Plan

2.1 Testing Strategy

* + Due to high dependence on 3rd party APIs and User Interface login page was tested manually according to the requirements as a black-box testing.
  + Requirements cover every branch in the implemented code, since this module integrates 3rd party APIs most of the code

2.1 Test Subjects

* This project was not implemented completely, there was only one module implemented therefore there was no test subject other that one module.
* Integration testing was not possible.
* Interactions between 3rd party APIs and auth module was tested manually.

2.3 Equivalence Partitioning