Software Requirements Specifications (SRS)

for UTD Attendance App

# Definitions, Acronyms, Abbreviations

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| Term | Definition |
| Attendance | Refers to the act of the Student being present for a given class |
| UTD | The University of Texas at Dallas |

# Functional Requirements

## App allows users to make an account

* 1. App has certain functionality depending on whether user is Professor or Student
  2. The system shall ask the user for the following information: UTD email, password, whether Student or Professor
  3. App stores that information in the database
  4. App has “recover password” option if user forgets password (optional)

## App allows Professors to change and access data

* 1. Professor can create and delete classes
  2. The professor can set his or her own class times, dates, and other class data
  3. The professor can access/alter the attendance data for each class
  4. For each class, app generates new code that the Professor gives to students for attendance