**UC Schedule**

**Requirements Document**

**Ver. 1.1**

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**Application Overview**

Objective:

The purpose of this application is to make a portable UC schedule including the course name, course time, course duration, building location, room number, call number, professor name and room for notes like homework dates. The current calendar does not have the options for notes or anything of the sort so this would be quite convenient for both students and staff.

Business Process:

Work in progress

User Roles and responsibilities:

Work in progress

Interaction with other systems:

Work in progress

Replacement for legacy systems:

Would replace the default android calendar.

Terminology:

Work in progress

**Functional Requirements**

State of Functionality:

* Import your UC class schedule into your calendar. Imported fields will include the following:
  + Time of day of the class.
  + Days the class is scheduled for.
  + Building the class is located in.
  + Room number of the class.
  + Call number of the class.
  + Professor’s name.
* The import of schedule data will be done through the app and will populate the standard Android calendar.
* In each event, the user can add notes (hw/quiz dates, faculty stuff, etc.)

**Security**

Only UC students/faculty with valid credentials will be able to import their schedule.

**Auditing**

A release notes document will be released along with each version of our application. The release notes will indicate what has changed since the previous version of the application. This includes things like new features or bug fixes.

**Administration/Customization of the Application**

The user’s imported schedule will act as their default schedule and they will be able to edit the schedule locally however they see fit.

Scope:

The development cycle will consist of multiple phases depending what deadlines are given.

Performance:

Work in progress

Usability:

Work in progress

Concurrency:

Work in progress

**Appendices**

Author’s background and expertise:

Matthew Scurry:

1. Currently a pre-Junior at the University of Cincinnati, majoring in computer engineering.
2. Coding expertise includes: Visual Basic, HTML, C++, Objective C, Python, PySide and Visual Basic Application.

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