

COSC345 : Habit Manager App

Analysis

- Finalize Requirements for Software Product
- Finalize Requirements for Development
- Install Software & Hardware Needed for Develo...
- Development Software & Hardware Installed & ...
- Investigate Similar Apps on App Store
- Develop User Requirements
- Group Agreement on User Requirements
- Investigate Joining C++ to Swift
- Figure Out How to Get App Onto App Store
- Access to AppStore Developer Account
- Deliverable 1: Project Plan

Development and Design

- Design Class Library and Program Structure
- Design User Interface
- Group Agreement on User Interface
- Write Core Functionality in C++
- Create User Interface in Swift
- Documentation Inspection #1 & Progress Revie...
- Write Extended Functionality #1
- Design App Thumb Nail

Predeployment Testing

- Testing Core Functionality
- Testing Extended Functionality #1
- Debugging and Suggested Changes From Testing
- Documentation Inspection & Progress Review #2

Deployment

- Investigate App Store Guidelines
- Make Changes To meet Guidelines
- Appstore Submission
- Deliverable 2: Completed Software
- App Available on Appstore

