

Project Plan for DukePark

Ric Telford

The Duke Parking app is...

Project Documentation Plan

The project documentation will include an overall project description, this plan, the requirements / use cases, the system architecture and all design models. The Project Documentation will also include an Appendix for the README and an Appendix for the User's Guide. The purpose of the project documentation is to supplement the code deliverable with all relevant project information. The Project Documentation will be in the form of a .pdf document and will be delivered and presented on April 20th.

Task ID	Description	Owner	Start	Finish	Dependencies
Rqmts	The initial requirements document needs to be cleaned up, refined, and finalized.	Ric Telford	02/24	03/10	None
SysArch	The draft system architecture needs to be updated and finalized	Ric Telford	03/10	03/14	Requirements
...

Code Development

This is a complete project plan for the development of the DukePark app, starting from the beginning of sprint 1. The final deliverable will be pushed to Git on April 27th. The Git repository will contain all code required to build DukePark (app code and server code), along with complete documentation in the README on how to build, install and run the project.

Sprint 1

Sprint 1 will be delivered on February 24th and contain some initial functionality to test an end-to-end flow. Specifically, the initial use case (as documented in the use case documentation) allows a user to login with a valid Duke ID and if valid displays a dummy panel

Task ID	Description	Owner	Start	Finish	Dependencies
LogonUI	Create the Logon Screen view and associated Controller for the view. Controller should	Ric Telford	02/14	02/18	None

AuthEng	pass credentials to AuthEng				
	Authentication class for receiving credentials, creating connection to Shibboleth, returning results	Ric Telford	02/17	02/20	Agreement on LogonUI interface

Sprint 2

Task ID	Description	Owner	Start	Finish	Dependencies

Sprint 3

...

System Test

Task ID	Description	Owner	Start	Finish	Dependencies
