

Distance Learning Center Project Monitoring System

Team 4*

Jerome
Raymond
Delian
Tristan



in collaboration with



Background

distance learning center provides the UCI campus and strategically selected other organizations with distance learning services, including the development and delivery of courses using online technology

faculty development and consultations
design and development
delivery & support
evaluation & quality monitoring

Problems to be solved...

staff do not have consistent tracking method for projects

associate dean does not have means to track projects efficiently

current system of use - excel

“we desire a dynamic, interactive system that allows staff members to input project data and easily update those data as projects move through their life cycles.”

Methods

Method	Findings
Comparative Analysis	Too robust Great project management / wanted better tracking
Employee Interviews	2 types - employee and manager decide who we're primarily designing for
Rapid Prototyping	Verify so we can validate Numerous iterations, several releases
Heuristic Analysis - 2 UX professionals from Codazen (small local consulting company)	Nielson's heuristics Discrepancies amongst participants
Think Aloud - 6 participants (varying majors)	Discrepancies amongst participants
Cognitive Walkthrough - 4 participants (team members) - performed once on each of the 3 iterations	trouble noticing correct action is available

Accomplishments So Far...

lots and lots of usability studies

&

mock-ups...

main page

click for more
detail

searchable

filters

3 different views

Welcome, Sarah

Overview

Options

Log Out

Archive Active Prospect

search...

Filter projects by: Longest Open ▼

Project Title	Project Owner	Hours Worked	Percent Complete	
Informatics 143	Mat Williams	132h	67%	
Extension Project	Jessica Dear	132h	33%	
Pony Project	Katie Siu	132h	80%	
Dummy Project	Raymond Delacruz	132h	67%	
Dummy Project	Jerome Revilla	132h	33%	
Dummy Project	Tristan Biles	132h	80%	
Dummy Project	Delian Petrov	132h	67%	
Dummy Project	Mat Williams	132h	33%	
Dummy Project	Mat Williams	132h	80%	
Dummy Project	Alfred Kobsa	132h	67%	
Dummy Project	Jon Woo	132h	33%	
Dummy Project	Naren Sathiya	132h	80%	



http://

Q

Welcome, Sarah

Dummy Project

Options

Log Out

Informatics 143

Active▼

132h

71%

Notes

Enter Note Here

{5/27/14 - Raymond Delacruz} Made content changes to the dummy project

{5/26/14 - Delian Petrov} Added pretty pictures

{5/25/14 - Tristan Biles} Bought pizza for the party

{5/24/14 - Jerome Revilla} Changed due date of deliverable (6/15/14)

Contracts and Deliverables

[Project's Contract](#)

File Links



Outline of Slides



Payment Information



Raymond's Personal File



Raymond's Dating Tips



Jerome's Black Book of Gurllz

[Overview](#) > Dummy Project



http://



Welcome, Sarah

Tasks of Dummy Project

[Options](#)[Log Out](#)☐ Make slides☐ Make Outline☐ Receive content from professor☐ Other miscellaneous tasks☒ Other miscellaneous tasks

Create A Project



Name*

Type of Project*

☒ Active ☐ Prospect

Projected Hours*

 hrs

Assign a Person*

Delian Petrov ▼

Mathew Williams

Jerome Revilla

Due Date

 / /

Deliverables

[Add A Deliverable](#)

System

Presentation

Contract

* = Required

project hours for comparison to actual hours

due date and deliverables not required, can be inputted later

Hardships

unclear requirements (project management vs. tracking)

how this translates into the design

trouble integrating with FileMaker Pro

didn't quite understand how it would integrate

Insights So Far...

Iterative usability testing

More testing is preferred

Scheduling early is critical

Have different types of user groups

Regularly contacting stakeholders or clients

Decisions Still Need To Be Made

Usability Tests

High Fidelity Mock-Ups

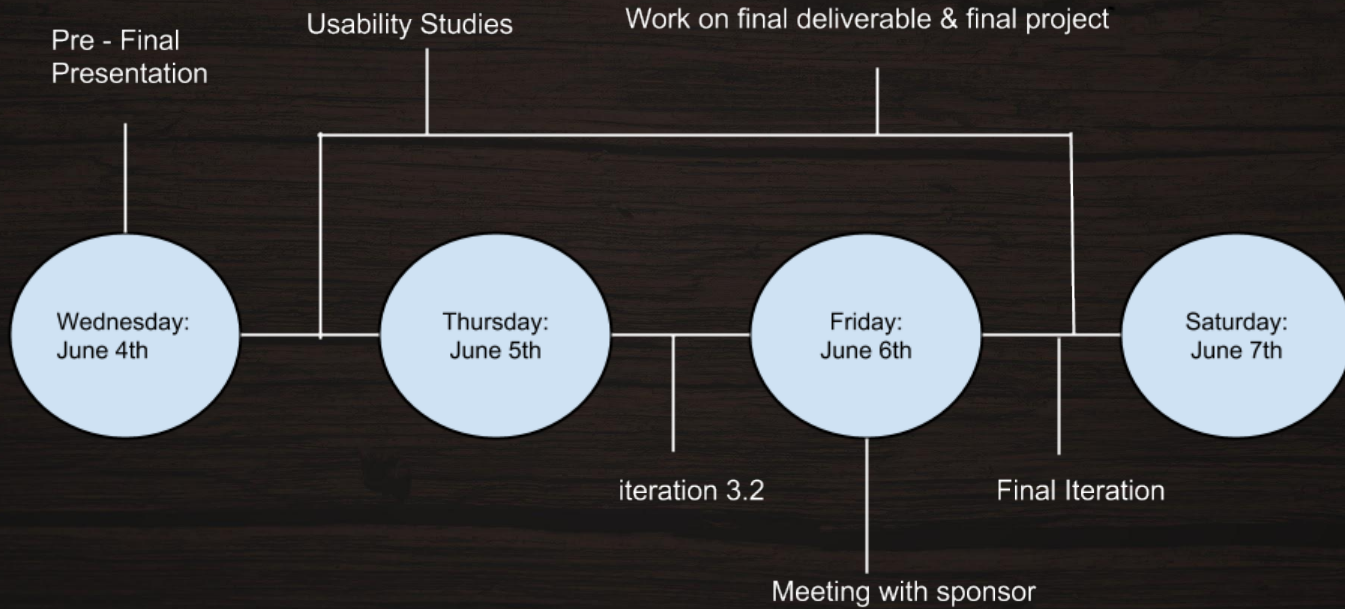
Should we get more feedback to create another prototype?

How to Present Final Deliverable to Sponsor

Unit Code

Name of person / department requesting project

Timeline



Thank You