

A6 development plan submission

Assignment	Plan	Deadline	Goal	Responsibility
Assignment 4: Skeleton and Plan	1. Make Development Plan	10-25-16	Lay out External Deadlines, Stretch goals, and Phase Deadlines.	Mark
	2. Wireframe	10-25-16	Create the "home" screen that appears after a user logs in.	Michael
			Create the "past workout" screen.	Michael
	3. Webpage Prototype	10-27-16	Draw out a flowchart with all pages required.	Kenneth
			Create an online Webpage with the following functions:	Kenneth
			- Link pages together according to what is pressed.	Kenneth
			- Buttons for navigation (to move from page to page).	Kenneth
	4. Code 2 screens	10-27-16	Implement "home" screen	Michael Kenneth
			- Initially will be blank with the option to "create a new workout"	Michael Kenneth
			- As new workouts are created, older workouts will be available for the user to reuse.	Michael Kenneth
			Implement "past workout" screen	Michael Kenneth
			- Will display a past workout the user had already created.	Michael Kenneth
			- Eventually will implement the edit function.	Michael Kenneth
External Deadlines	Holiday-ish	10-31-16	Halloween party.	
	Other class obligations	11-02-16	Lab report due.	
		11-03-16	Midterm and homework due.	
Assignment 5: Core Implementation	1. Revisit POV	11-01-16	Revisit your POV as well as your inspirations for your app in a one paragraph summary	Kenneth
	2. JSON Data	11-01-16	Set up default workouts into a JSON data file to be used as a filler.	Mark
			- Default workouts will consist of the following:	Mark
			---- Workout Name (i.e. Hard Day, Arms Day, Rest Day)	Mark
			---- Exercises (i.e. Pull ups, Swim, Run, Bench Press)	Mark
			---- Unit of measure for exercises (if applicable) (i.e. Distance, Time, Weight)	Mark
			Code backend to read the JSON data file we created and output accordingly.	Mark
	3. Unique Interactions	11-03-16	Implement "create a new workout" and allow for inputs of the following:	Michael Mark
			- Workout Name (i.e. Hard Day, Arms Day, Rest Day)	Michael Mark
			- Exercises (i.e. Pull ups, Swim, Run, Bench Press)	Michael Mark
			- Unit of measure for exercises (if applicable) (i.e. Distance, Time, Weight)	Michael Mark
			Implement saving a new workout. (i.e. Write the inputs into the JSON data)	Michael
			Output saved workouts for the user. (i.e. Read the data)	Michael
	4. Login Screen	11-01-16	Create a fake login screen.	Kenneth
			Use login information to determine what data to output.	Kenneth
	5. Development Plan	11-03-16	Update the running Development Plan with our progress and goals	Kenneth Mark
	6. Task Description	11-03-16	Write a 2-sentence description of a task that you'd like your TA to try when grading this assignment	Kenneth
External Deadlines	Other class obligations	11-07-16	Homework due.	
		11-08-16	Homework due.	
Assignment 6: Finalize Implementation and Prep Testing	1. Finalize	11-09-16	Implement the edit option for "past workouts".	Michael
			- If a user clicks into a "past workout", they will be able to edit the workout.	Michael
			- Editing a workout will consist of the following:	Michael
			---- Add more exercises	Michael
			---- Change unit of measures (if applicable)	Michael
	2. Stretch Goals	11-09-16	In the app Timer for rests or certain exercises that has a time length (i.e. planks for 1 min).	Kenneth
			- User will be able to "start" an exercise. A timer will appear that will countdown for the user..	Kenneth
			Alert for user to stretch after workout is complete.	Kenneth
			- User will be able to "complete" workout.	
			Implement +1/-1 buttons for easier use	
			Synchronization across multiple devices for a single user.	
			- User will be able to use the webapp on any device and still have all their information.	
	3. Create test scripts	11-10-16	Create a test script in a spreadsheet of the step-by-step instructions a user will follow during testing.	Mark
			- Be as specific as possible to minimize confusion (i.e. Step 1: Click on "Create a New Workout" button. Expected Result: "Create a New Workout Screen" will appear.	Mark
			Create a test script for every function implemented.	Mark
			- Create a new workout.	Mark
			- View a past workout.	Mark
			- Edit and Save a past workout.	Mark
	4. Complete test protocol	11-10-16	Protocol Requirements consist of the following:	Kenneth Mark
			- Must be 1-2 pages	Kenneth Mark
			- Preparation and setting up	Kenneth Mark
			- Gaining informed consent using this form (http://ixd.ucsd.edu/home/f16/assignments/A6/Participant_consent_form.htm)	Mark
			- Executing the test, identify who does what	Mark
			- Written instructions that you will read to the testers, and any other materials (e.g. questionnaires, interview questions) that will be used during the user testing session	Mark
			- How your observations will be recorded	Mark
			- Debriefing the tester and a team debrief	Mark

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			- Executing the test, identify who does what	Mark		
		- Written instructions that you will read to the testers, and any other materials (e.g. questionnaires, interview questions) that will be used during the user testing session	Mark			
		- How your observations will be recorded	Mark			
		- Debriefing the tester and a team debrief	Mark			
External Deadlines	Other class obligations	11-16-16	Lab reports due for multiple other classes			
		11-17-16	Midterms and homeworks due for multiple other classes.			
		11-13-16				
Assignment 7: User Testing and Redesign	1. In-person User Testing	11-13-16	Observe at least two different target users. Document their user experience with digital devices.	Kenneth Michael		
	2. Compile Findings	11-14-16	Reflect on the user experience findings and locate patterns to optimize the app	Kenny Mark Michael		
			Outline a detailed and understandable list of changes that we will implemet with justifications	Kenny Mark Michael		
	3. Meaningful Redesign	11-15-16	Choose a non-trivial component of the prototype and redesign it in order to solve a user breakdown	Kenny Mark Michael		
			Create a duplicate webpage that contains the webapp with the new design	Michael		
			Implement the design change and get it working smoothly	Michael		
	4. Descriptin of A/B Test	11-16-16	Submit a description of the online A/B test that we plan to run for next weeks Assignment 8.	Mark		
			Submission should contain differences between the versions and how we will measure the results of the changes	Mark		
			Include guesses about all possible outcomes of next weeks test as interpreted with implications on the design of the prototype	Mark		
	5. Development Plan	11-16-16	Update the running Development Plan with our progress and goals	Kenneth		

	6. Stretch Goals	11-16-16	Clean up the in the app Timer for rests or certain exercises that has a time length	
			- User will be able to "complete" workout.	
			Implement +1/-1 buttons for easier use	
			Synchronization across multiple devices for a single user.	
			- User will be able to use the webapp on any device and still have all their information.	