CSE 3330/3345 Collaborative Semester Project

For each of the sheets in this workbook, fill in all the necessary information based upon your particular project. You should strive for completeness.

This is a living document in the sense that you'll update it with Iteration implementation plans, etc. as the project progresses.

		DB STUFF	GUI STUFF		
	Jason	System Actors	Object/Action Analysis & Matrix	Wilson/Gui People	
	Everyone	Story Summaries	User Profiles	Adrian	
	Jason/Jordan S	Story Details	Paper Prototypes	Adrian	
	Justin T	Data Model	Usability Test Outline	Justin	
	Justin T/Jordan	Data Model Verificatio	Usibility Report	Justin	
			Software Lexicon	Wilson	

Project Functional Specification and Design Document

Project Name:	*DateRight*
Team Name:	*DDR Software*
Team Members:	*Jason Stumbaugh*
	Jordan Silver
	John Wilson
	Justin Konersmann
	Justin Trantham
	Viral Kotcha
	Adrian Hernandez
Overview:	*This document will represents the functional specification for your project. It will principally be concerned with what the software should do rather than how it will do it.*
Structure:	*This specification consists of a set of "stories" with each story describing some part of the software/system's behavior. This behavior could be functional or non-functional. The delivery/completion of a story is atomic in the sense that it is delivered/completed or it is not delivered/not completed.*

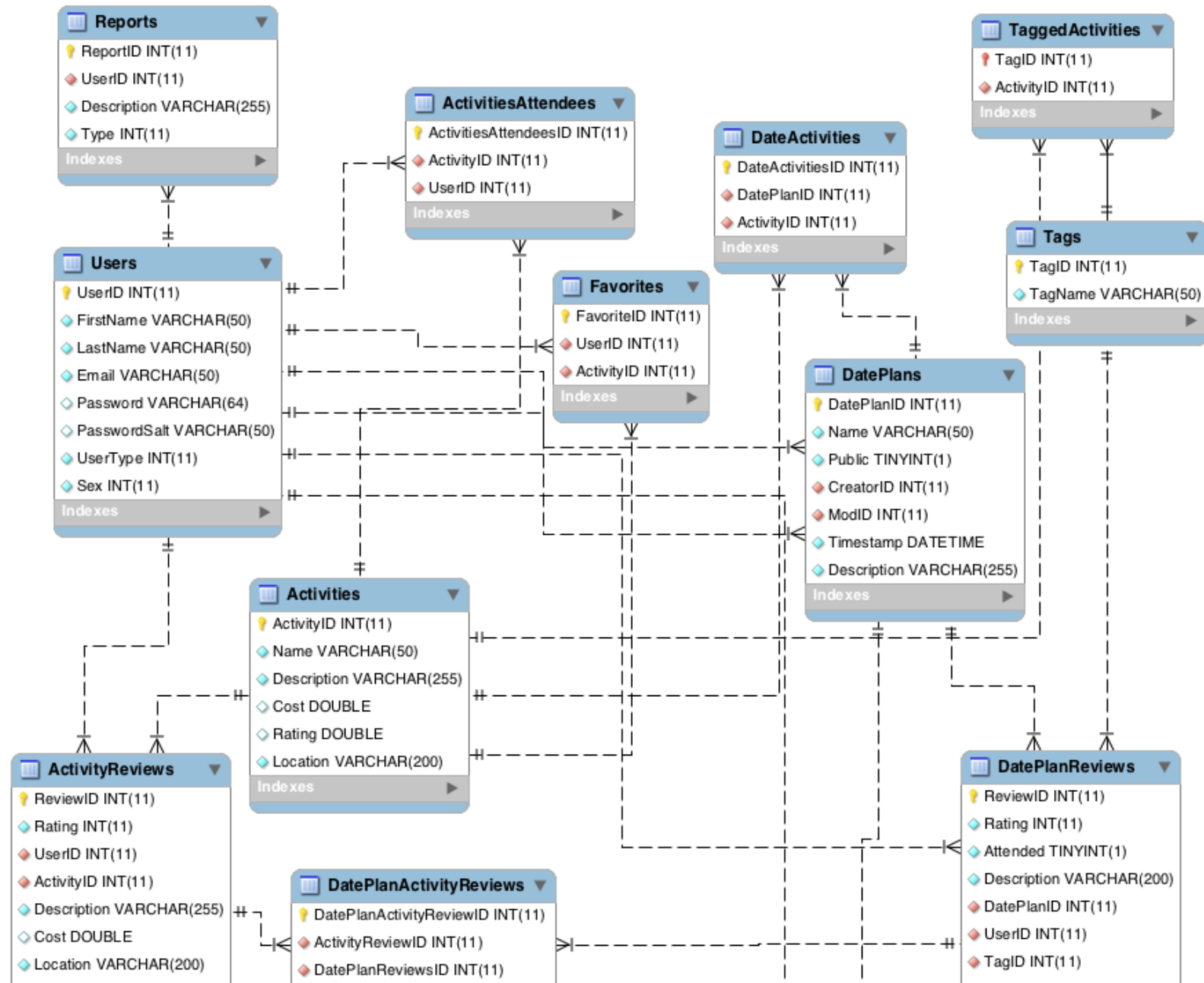| System Actors	
Actor Name	**Description**
User	A user that is logged into the website.
System Administrator	An elevated user who can do everything a user can, as well as moderate content and the website.
Guest	Someone without an account but able to view & search our website.

Story Summaries

Story ID	Story Name	As a ... (Actor)	I can ... (Goal)	Dependencies (Story ID)	Priority	Dev Owner	Assigned Iteration	Notes
						These columns will be filled in as the semester progresses. They don't need to be filled in now necessarily.		
S001 (Example)	Timeout	Logged in User	have the system log me out if I do not use it for a specified period of time.					
S002	Create a Date Plan	User	create a date by stringing together multiple activities and giving a description about them.	S012				
S003	Review an Activity	User	write a review about a certain activity and rate it out of 5 hearts.					
S004	Review a Date Plan	User	write a review about a whole date plan and rate it out of 5 hearts.					
S005	Login	Guest	log in as a user by giving a username and a password	S006		Wilson/Viral	1	
S006	Create Account	Guest	Create an account by filling out your account information and signing up.			Wilson/Viral	1	
S007	View Profile	User	Open profile page with relevant information like User information, date history, and review history			Justin K/Jason	1	
S008	Review Reports	Admin	review a report complaint					
S009	Log out	User	log out of a user's account, becoming a guest.	S005, S006		Wilson/Trantham	1	
S010	Submit New Activity	User	Add the name, address, etc. of an activity.			Justin K/Jason	1	
S011	Random Date Plan Search	User/Guest	displays a random date plan quickly					
S012	Add Activities to clipboard	User	add a particular activity to the clipboard in order to make a complete date plan					
S013	Search	User/Guest	enter in keywords and it will search the database for similar items	S017, S018, S019				
S014	Share a Date Plan	User	make a date plan viewable to other users					
S015	Add favorite	User	Associate an activity or date plan to a user			Adrian/Jordan	1	
S016	Delete favorite	User	Delete the associated favorite					
S017	Search by Tag	User/Guest	search the database by tags in the date plans					
S018	Search by Activity	User/Guest	search the database by activity			Adrian/Trantham	1	
S019	Search by Location	User/Guest	search the database by location					
S020	View user reviews	User	retrieve all reviews created by the user					
S021	Update Account Info	User	make changes to a user's account settings			Justin K/Viral	1	
S022	Update Date Plan	User	make changes to a date plan that the user has already submitted and shared it					
S023	Forgot Password	User	recover your password through email					
S024	View User Favorites	User	retrieve all favorites tied to that user id			Adrian/Jordan	1	
S025	Remove Report	Admin	remove the user report					

Story ID	Story Name	As a ... (Actor)	I can... (Goal)	Step	When I ... (Action)	Then ... (Acceptance Criterion)	Notes
S002	Create a Date Plan	User	create a date by linking together multiple activities and giving a description about them.	1	Click the "Create Date Plan" buton		
				2		Select the activities to add to the clipboard	
				3		Enter a title and description of the plan	
				4		Save the plan to the user's profile and added to database	
S003	Review an Activity	User	write a review about a certain activity and rate it out of 5 hearts.	1	Click "Review Activity" button		
				2		Enter description, rating, and if they have attended the activity	
				3		Click "Submit Review"	all information is added to DB
S004	Review a Date Plan	User	write a review about a whole date plan and rate it out of 5 hearts.	1	Click "Review Date Plan" button		
				2		Enter description, rating, and if they have been on the date plan	
				3		Click "Submit Review"	all information would then be added to the DB
S005	Login	Guest	log in as a user by giving a username and a password	1	Click "Login" button		
				2		Enter email and password and click "Login"	check DB for email and password
				3a		If already a user, login successfully	successfully login
				3b		iIf not a user, display "Unsuccessful Login attempt", offer to create accou	could be redirected to Create Account page (S006)
S006	Create Account	Guest	create an account by filling out your account information and signing up.	1	Click "Create Account" button		
				2		Enter information such as Fname, Lname, email, password, and sex	
				3a		If email not in DB, account successfully created	information stored in DB and user created
				3b		If email already in DB, user already has account, go to forgot password page	could be redirected to Forgot Password page (S024)
S007	View Profile	User	open profile page with relevant information like user information, date history, and review history	1	click "View Profile" button		
				2		User's profile and date plans are displayed	information about the user and his date plans is pulled from the DB and displayed on the page
S008	Review Reports	Admin	review a report complaint	1	Click "Review Complaint" button		
				2		activity or date plan that has been complained about is displayed	pull activity or date plan complained about from DB
				3		after review, Admin can either click "Allow" or "Delete Activity/Date Plan"	if allowed, complaint is removed from Reports table. If deleted, activity or date plan is removed from either the Activities table or DatePlan table
S009	Log out	User	log out of account	1	Click the "Log Out" button		
				2		The PHP session is closed.	session_destroy();
S010	Submit New Activity	User	add a new activity and associated data	1	Open the activity creation page		
				2		All necessary information is added to form.	
				3		Optional information is added to the form.	
				4		The form is submitted.	
				5		The activity is added to the DB and can now be viewed by all users	
S011	Random Date Plan Search	User/Guest	displays a random date plan suggestion quickly	1	Click the "Random Date Plan" button		
				2		User is brought to the page for a random Date Plan.	a random datePlanID is selected from the entire set of Date Plans
S012	Add Activities to clipboard	User	add a particular activity to the clipboard in order to make a complete date plan	1	Click the "Add to Plan" button		subject to change based on GUI's implementation
				2		The Activity is appended to the end of the current Date Plan	
				3		The clipboard display for the Date Plan is updated to include the new Activity	
S013	Search	User/Guest	enter in keywords and it will search the database for similar items				
S014	Share a Date Plan	User	make a date plan viewable to other users	1	Click the "Make Public" button		
				2		The Date Plan's "Public" attribute is updated from 0 to 1	1 = "public", 0 = "private"
				3		Other users can now view this Date Plan	
				4		The Date Plan's page is updated to reflect its new public status	
S015	Add favorite	User	associate an activity or activity to a user				

S016	Delete favorite	User	delete the associated favorite	1	Click the "delete Favorite" button cooresponding with the favorite to be deleted			
				2		The favorite is removed from the user's Favorites	Deleted that Favorite's row in the Favorites table	
S017	Search by Tag	User/Guest	search the database by tags in the date plans	1	enter words to search and click "Search"			
				2		DB is searched for everything pertaining to those words		
				3	narrow search category by clicking "Tags"			
				4		The Tags table is searched by the words entered		
S018	Search by Activity	User/Guest	search the database by activity	1	enter words to search and click "Search"			
				2		DB is searched for everything pertaining to those words		
				3	narrow search category by clicking "Activities"			
				4		The Activites table is searched by the words entered		
S019	Search by Location	User/Guest	search the database by location	1	enter words to search and click "Search"			
				2		DB is searched for everything pertaining to those words		
				3	narrow search category by clicking "Location"			
				4		The Activities table is searched by the words entered compared to the location		
S020	View user reviews	User	retrieve all reviews created by the user	1	Click on "View User Reviews" from the User's profile			
				2		The DB is searched for DatePlanReviews and ActivityReviews		
				3		the reviews are then sorted and displayed based on the type of review it is (DatePlan or Activity)		
S021	Update Account Info	User	make changes to a user's account settings	1	Click on "Edit Account Info"			
				2		The user's account information is displayed		
				3	Change Fname, Lname, Password, Sex			
				4		The information about the user is then updated in the User table		
S022	Update Date Plan	User	make changes to a date plan that the user has already submitted and shared it	1	Click on "Edit Date Plan"			
				2		the date plan in question is pulled from the DB and displayed		
				3	change Name, Publicity, Activities, Discription			
				4		the changes are then updated in the DatePlans table and saved		
S023	Forgot Password	User	recover your password through email	1	click "Forgot Password"			
				2		a prompt for the user's email address associated with the account is displayed		
				3	User enters email address associated with account			
				4a		if email not in DB, "No account is asociated with that email address" is displayed and a link to create an account page is shown		
				4b		if email is in DB, an email is sent to that address with the password in it		
S024	View User Favorites	User	retrieve all favorites tied to that user id	1	Click "View My Favorites"			
				2		all the favorites will retrieved		
S025	Remove Report	Admin	remove the user report	1	Click "Remove User Report"			
				2		the user generated report is deleted from database		

Data Model

Create a data model for your project in a piece of software of your choosing. Then, copy and paste it into this spreadsheet page.

Reports ▼
- 🔑 ReportID INT(11)
- 🔶 UserID INT(11)
- 🔷 Description VARCHAR(255)
- 🔷 Type INT(11)
- Indexes ▶

ActivitiesAttendees ▼
- 🔑 ActivitiesAttendeesID INT(11)
- 🔶 ActivityID INT(11)
- 🔶 UserID INT(11)
- Indexes ▶

DateActivities ▼
- 🔑 DateActivitiesID INT(11)
- 🔶 DatePlanID INT(11)
- 🔶 ActivityID INT(11)
- Indexes ▶

TaggedActivities ▼
- 🔑 TagID INT(11)
- 🔶 ActivityID INT(11)
- Indexes ▶

Users ▼
- 🔑 UserID INT(11)
- 🔷 FirstName VARCHAR(50)
- 🔷 LastName VARCHAR(50)
- 🔷 Email VARCHAR(50)
- 🔷 Password VARCHAR(64)
- 🔷 PasswordSalt VARCHAR(50)
- 🔷 UserType INT(11)
- 🔷 Sex INT(11)
- Indexes ▶

Favorites ▼
- 🔑 FavoriteID INT(11)
- 🔶 UserID INT(11)
- 🔶 ActivityID INT(11)
- Indexes ▶

Tags ▼
- 🔑 TagID INT(11)
- 🔷 TagName VARCHAR(50)
- Indexes ▶

DatePlans ▼
- 🔑 DatePlanID INT(11)
- 🔷 Name VARCHAR(50)
- 🔷 Public TINYINT(1)
- 🔶 CreatorID INT(11)
- 🔶 ModID INT(11)
- 🔷 Timestamp DATETIME
- 🔷 Description VARCHAR(255)
- Indexes ▶

Activities ▼
- 🔑 ActivityID INT(11)
- 🔷 Name VARCHAR(50)
- 🔷 Description VARCHAR(255)
- 🔷 Cost DOUBLE
- 🔷 Rating DOUBLE
- 🔷 Location VARCHAR(200)
- Indexes ▶

ActivityReviews ▼
- 🔑 ReviewID INT(11)
- 🔷 Rating INT(11)
- 🔶 UserID INT(11)
- 🔶 ActivityID INT(11)
- 🔷 Description VARCHAR(255)
- 🔷 Cost DOUBLE
- 🔷 Location VARCHAR(200)

DatePlanActivityReviews ▼
- 🔑 DatePlanActivityReviewID INT(11)
- 🔶 ActivityReviewID INT(11)
- 🔶 DatePlanReviewsID INT(11)

DatePlanReviews ▼
- 🔑 ReviewID INT(11)
- 🔷 Rating INT(11)
- 🔷 Attended TINYINT(1)
- 🔷 Description VARCHAR(200)
- 🔶 DatePlanID INT(11)
- 🔶 UserID INT(11)
- 🔶 TagID INT(11)

| Story ID	Story Name	As a ... (Actor)	I can ... (Goal)	Sample SQL Statement that satisfies data required for story		
S002	Create a Date Plan	User	create a date by linking together multiple activities and giving a description about them.	INSERT INTO DatePlans (CreatorID, Name, Public, ModID,Timestamp,Description) VALUES ('$userID', '$name', '$public', '$modID', '$timestamp','$description'); INSERT INTO DateActivities (DatePlanID, ActivityID) SELECT 'DatePlanID','ActivityID' FROM Dateplans WHERE Dateplans.DatePlanID=$datePlanID;		
S003	Review an Activity	User	write a review about a certain activity and rate it out of 5 hearts.	INSERT INTO Activities (Rating, Name, Description, Cost, Location) VALUES ('$rating', '$name', '$description', '$cost', '$location');		
S004	Review a Date Plan	User	write a review about a whole date plan and rate it out of 5 hearts.	INSERT INTO DatePlanReviews (Rating, Attended, Description, DatePlanID, TagID, ReviewTime) VALUES ('$rating', '$attended', '$description', '$datePlanID', '$tagID', '$reviewTime');		
S005	Login	Guest	log in as a user by giving a username and a password	SELECT * FROM Users WHERE Email = '$email' AND Password = '$pw'";		
S006	Create Account	Guest	create an account by filling out your account information and signing up.	INSERT INTO Users(FirstName, LastName, Email, Password,PasswordSalt,UserType) VALUES ('$fname','$lname','$email','$pw','$salt','$userType');		
S007	View Profile	User	open profile page with relevant information like user information, date history, and review history	SELECT FirstName, LastName, Email, UserType FROM Users WHERE Users.UserID = '$userID';		
S008	Review Reports	Admin	review a report complaint	SELECT * FROM Reports WHERE ReportID = '$reportID' ORDER BY ReportID;		
S009	Log out	User	log out of account	N/A (done in PHP)		
S010	Submit New Activity	User	add a new activity and associated data	INSERT INTO Activities (Name, Description, Cost, Location) VALUES('$name', '$description', '$cost', '$location');		
S011	Random Date Plan Search	User/Guest	displays a random date plan suggestion quickly	SELECT dateplanid,name,public,creatorid,modid,timestamp FROM dateplans, (SELECT RAND() * (SELECT MAX(dateplanid)-10 FROM dateplans) AS tid) AS tmp WHERE dateplans.dateplanid >= tmp.tid ORDER BY dateplanid ASC LIMIT 10;		
S012	Add Activities to clipboard	User	add a particular activity to the clipboard in order to make a complete date plan	N/A		
S013	Search	User/Guest	enter in keywords and it will search the database for similar items	//One term search against the activities and dateplan tables. Multiple term search will need PHP SELECT name,description FROM Dateplans WHERE name LIKE '%$searchTerm%' OR description LIKE '%$searchTerm%' UNION SELECT name,description FROM Activities WHERE name LIKE '%$searchTerm%' OR description LIKE '%$searchTerm%';		
S014	Share a Date Plan	User	make a date plan viewable to other users	UPDATE DatePlans SET Public = '1' WHERE DatePlanID = '$datePlanID'";		
S015	Add favorite	User	associate an activity or activity to a user	INSERT INTO Favorites (UserID, ActivityID) VALUES ('$userID', '$activityID');		
S016	Delete favorite	User	delete the associated favorite	DELETE FROM Favorites WHERE FavoriteID = '$favoriteID';		
S017	Search by Tag	User/Guest	search the database by tags in the date plans	SELECT * FROM Tags WHERE TagName LIKE '%$searchTerm%' LIMIT 50;		
S018	Search by Activity	User/Guest	search the database by activity	SELECT * FROM Activities WHERE name LIKE '%$searchTerm%' OR description LIKE '%$searchTerm%' ORDER BY Rating LIMIT 50;		
S019	Search by Location	User/Guest	search the database by location	SELECT * FROM Activities,(DateActivities INNER JOIN DatePlans on DateActivities.DateActivitiesID=DatePlans.DatePlanID) WHERE Location LIKE '%locationSearch%' LIMIT 50;		
S020	View user reviews	User	retrieve all reviews created by a specific user	SELECT * FROM DatePlanReviews WHERE UserID = '$userID' ORDER BY ReviewTime ASC;		
S021	Update Account Info	User	make changes to a user's account settings	//If no password UPDATE Users SET FirstName = '$firstName', LastName = '$lastName' WHERE UserID = '$userID'; //If password provided UPDATE Users SET FirstName = '$firstName', LastName = '$lastName', Password = '$pw', PasswordSalt = '$salt' WHERE UserID = '$userID';		
S022	Update Date Plan	User	make changes to a date plan that the user has already submitted and shared it	UPDATE DatePlans SET Name = '$name', Public = '$isPublic', CreatorID = '$creatorID', ModID = '$modID', Timestamp='NOW()' WHERE DatePlanID = '$datePlanID'";		
S023	Forgot Password	User	recover your password through em	N/A		
S024	View User Favorites	User	retrieve all favorites tied to that user	SELECT * FROM Favorites WHERE UserID = '$userID' ORDER BY ActivityID;		
S025	Remove Report	Admin	remove the user report	DELETE FROM Reports WHERE ReportID = '$reportID';		[Justin]

Object/Action Analysis and Matrix

	Account User-U	Guest-G	Everyone-X	Admin-A			
		View	Update	Create	Delete	Report	Attended
Account				X			
	First Name	U	U				
	Last Namt	U	U				
	Email	U	U				
	Password		U				
	Sex	U	U				
	Username	U	U				
DatePlan		X	U (their own)	U	U (their own)	U	U
	Activites	X	U (their own)	U	U (their own)	U	U
	Reviews	X	U (their own)	U	U (their own)	U	
	Tags	X		U		U	
Activties		X	U (their own)	U	U (their own)	U	U
	Cost	X	U (their own)	U	U (their own)		
	Location	X	U (their own)	U	U (their own)		
	Description	X	U (their own)	U	U (their own)		
	Reviews	X		U	A, U(their own)		
	Tags	X		U	A	U	
Tags		X		U	A	U	
	name	X		U			
	target	X		U			
Favorites		X		U	U		
	target	X		U	U		
Reports		A, U (their own)		U	A, U (their own)		
	Descripition	A, U (their own)			A, U (their own)		
	target	A, U (their own)			A, U (their own)		

User Profiles

Name of Profile	Description
Nick Morris	On the perfect date, Nick would take his partner to dinner at a nice restaurant followed by two-stepping. He likes to spend his time on dates, and not get caught up with too many activities. Given the choice, Nick would rather come up with his own dates rather than choose from preselected ones, because he doesn't like scripts. He likes coming up with his own ideas. He was also not open to the idea of choosing premade date even when he said that he was able to modify them.
Paul Herz	Paul's perfect date consisted of going to northpark, watching a movie, and other "stuff like that". He said he'd probably most likely keep dates simple in most cases with one really good or a few activities. He wasn't a fan of running around. He would rather look at a list of premade dates than come up with his own. He claimed he was terrible at making decisions, especially when starting from scratch, "there are infinite choices you can make." He was a very big fan of being able to tweak the dates from the list of premade dates. He said that normally selecting something like that would be constricting, but being able to alter them would be nice.
Erin Jackson	Erin's perfect date consists of an air balloon ride first, then skydiving, followed by wine, and lastly, lasagna. She said the she'd prefer to "reel it in" and keep date activities to as few as possible. She would also rather create her own dates rather than choosing from a list of premade dates. She likes to be creative with dates, and likes things a certain way. She was very open to being able to modify the list of premade dates to conform to her own liking.
Muhammad Saleh	Muhammad said his perfect date would depend on the girl, as some want to go to fancy places, sports events, country stuff, bars. It all depends on them, according to him. It isn't about the date, it's about the person. Between simple and more complex dates, he said he is open to anything and everything and has no preference.He would be willing to look at a list of premade dates, but he was also willing to come up with his own ideas. Either way, it's fine with him. He said that being able to modify the list of premade dates would be fine with him.
Ramanda Volcez	Ramanda does not have a perfect date. She said that the perfect date depends on the person you are with, as you have to feel something. She likes both simple dates as well as dates with a lot of activities, and has no preference. If given shown a list of premade dates to choose from, she said she would look at the list to see if it had something she had not thought of. She would do this in order to be able to modify it.

Provide pictures or screen caps of your "Paper Prototypes" here. Be sure to provide contextual information for each image as needed.
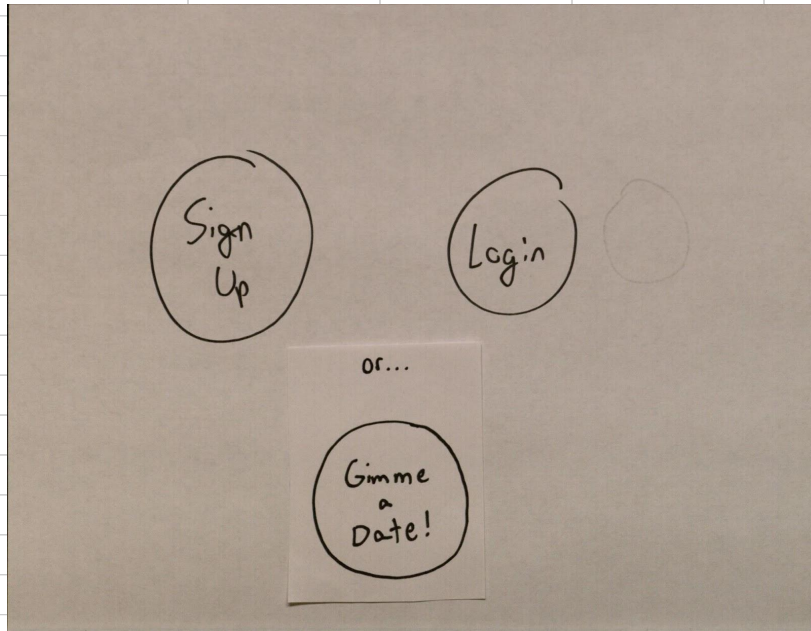
This is the sign up, login, and choose a date page. Choosing one of the first two is self-explanatory. Choosing "Gimme a Date!" will give you a random date activity.
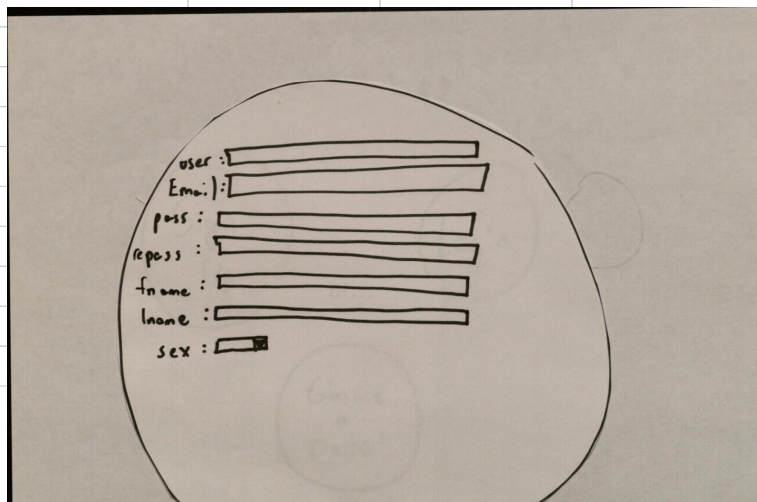
When sign up is clicked, the circle expands to allow the user to enter their user information.
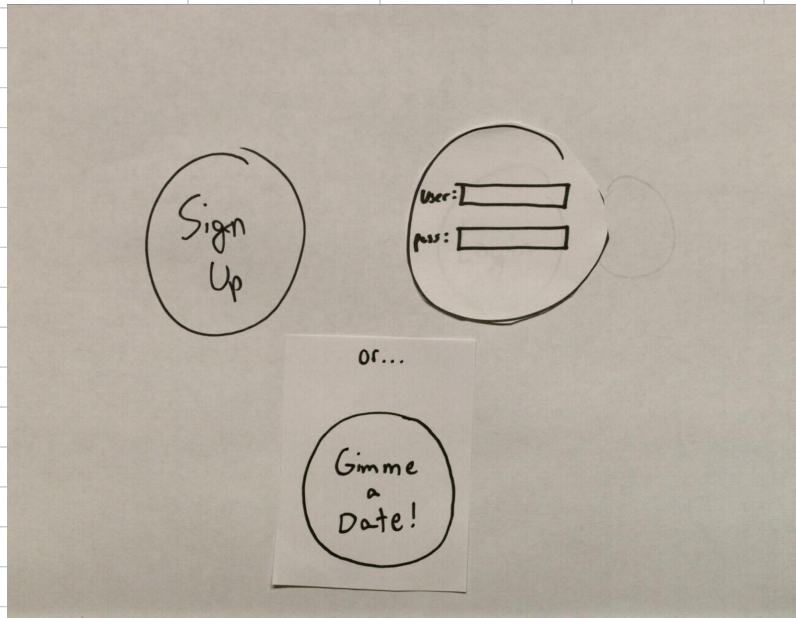
When login is clicked. The circles allow the user to enter their information in order to login.
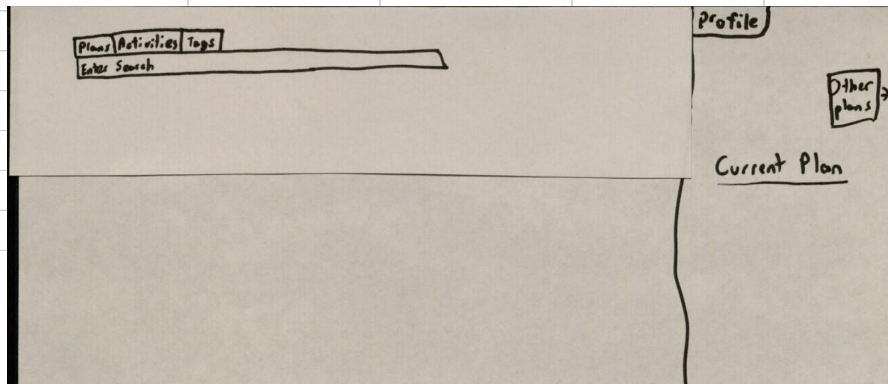
After logging in, the user is redirected here, where they can search for date plans, activities by title and tag. They can also see the current plan they are working on.

There are also buttons to view the user's profile, other plans they've made, and a route on a map of their current date plan.
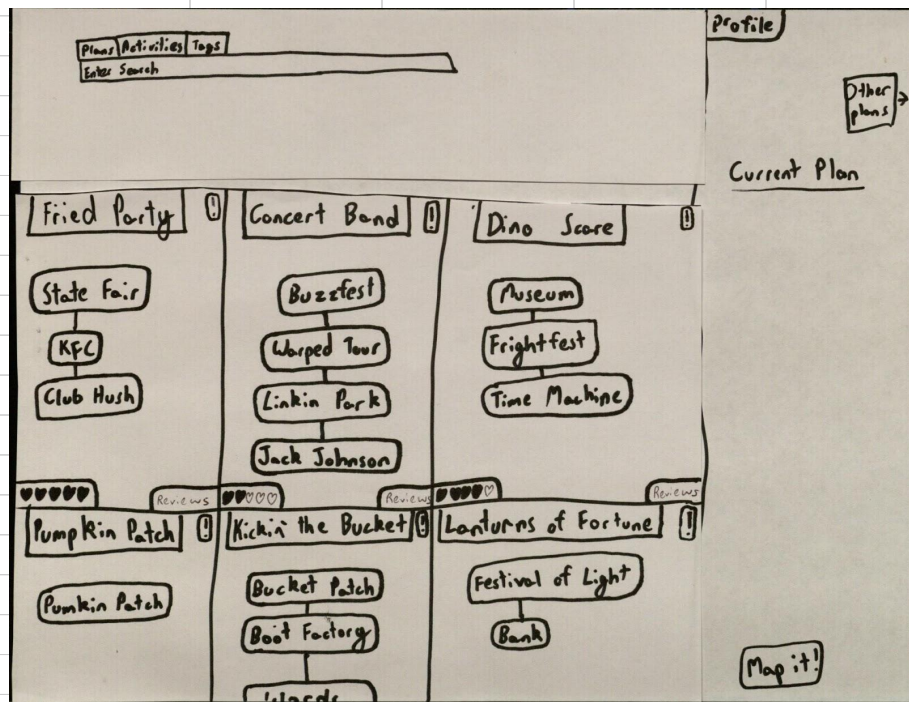
Date plans appear when searching for dates. The activities within each date plan can be dragged over to the current plan you are working on.
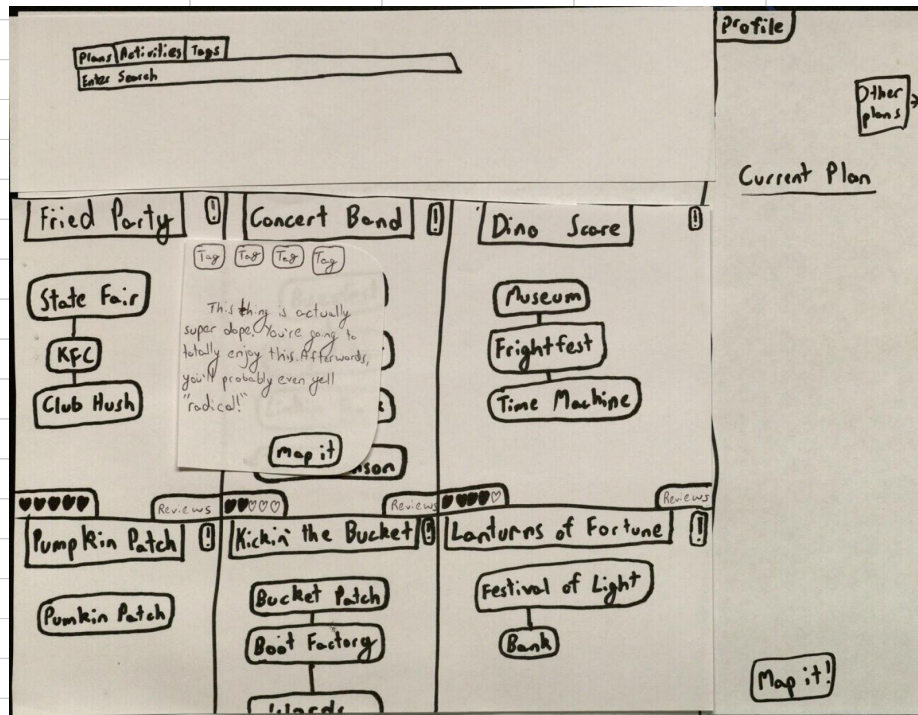
When hovering over a date plan, a brief description of it is given.
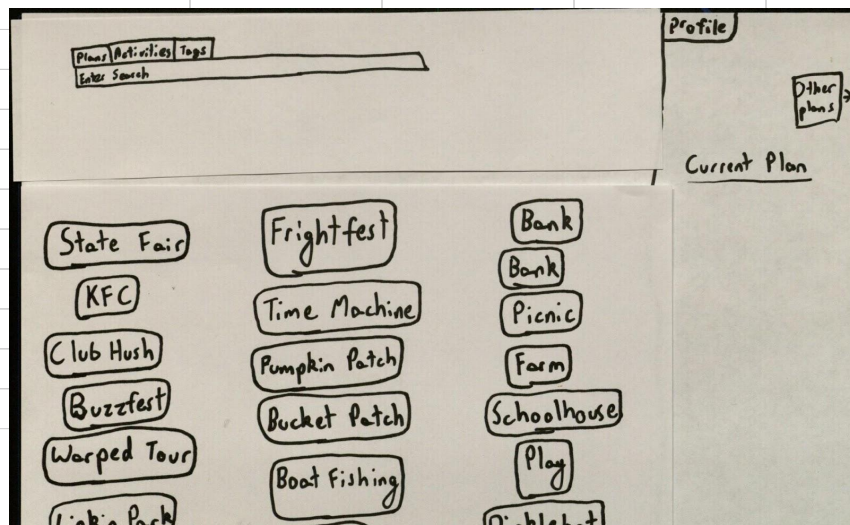
Activites appear when searching for activities or activites by tags. Each of them can be dragged over to the current date plan.
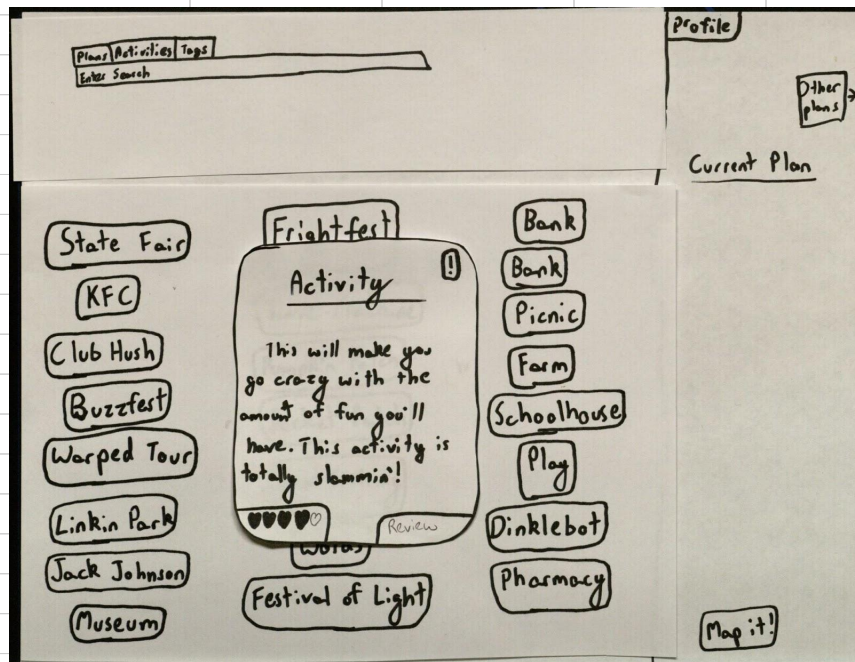
When clicking on an activity, a description of the activity will appear. You can also review it (while seeing other reviews), rate it (while seeing it's current review), or report it
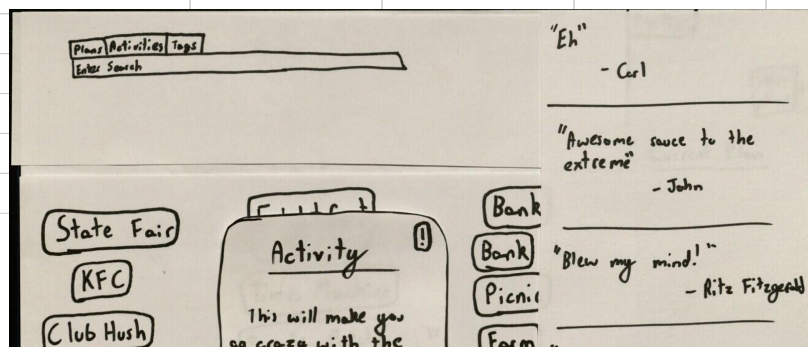
When the review button is clicked, reviews appear

Plans | Activities | Tags
Enter Search

Profile

Other plans →

Current Plan

State Fair   Problem: Bank
KFC   Bank
Club Hush   Picnic
Buzzfest   Farm
Warped Tour   Schoolhouse
                                 Play
Linkin Park   Submit Cancel   Dinklebot
Jack Johnson   Pharmacy
Museum   Festival of Light
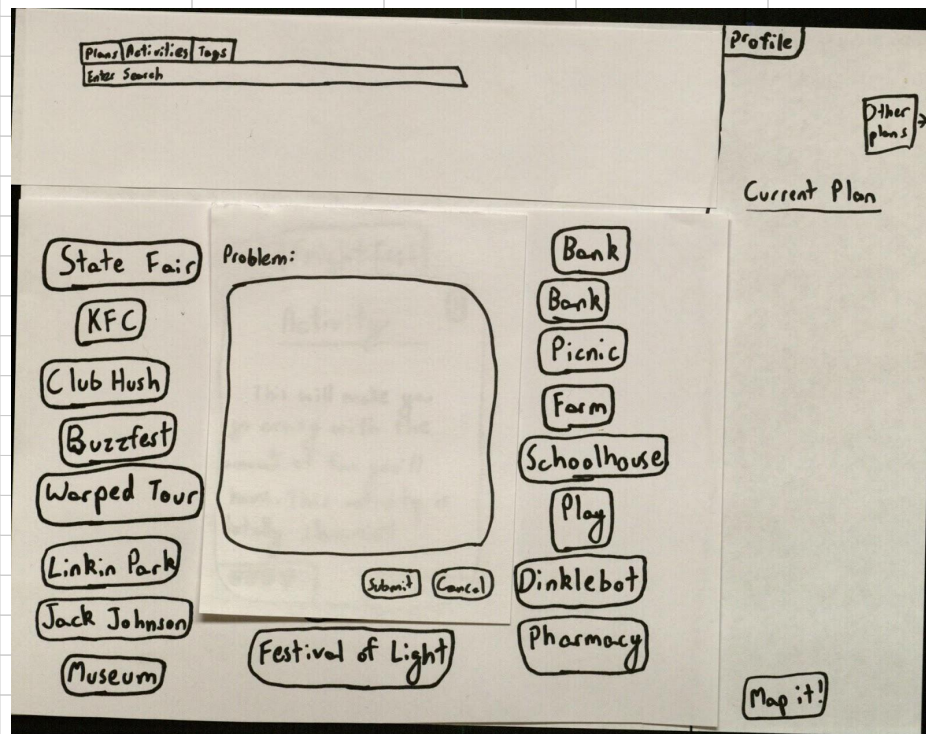
Map it!

When clicking the exclamation point, a problem can be described and then submitted

Other plans
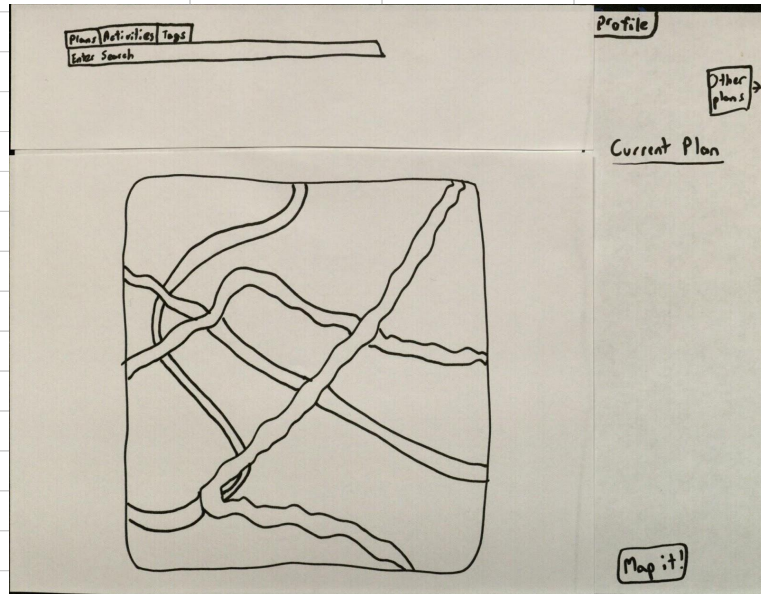
Current Plan

Map it!

When clicking "Map it!", a map will appear showing the route to take to all of your date activities in your current plan.

John Hamilton

Username: JJ Hamilton 23
Name: John Hamilton
Sex: Male
Email: jjh@123.com
Interests: sledding, christmas, banks
Dislikes: bugs, insects, crawling things

Edit   Plans
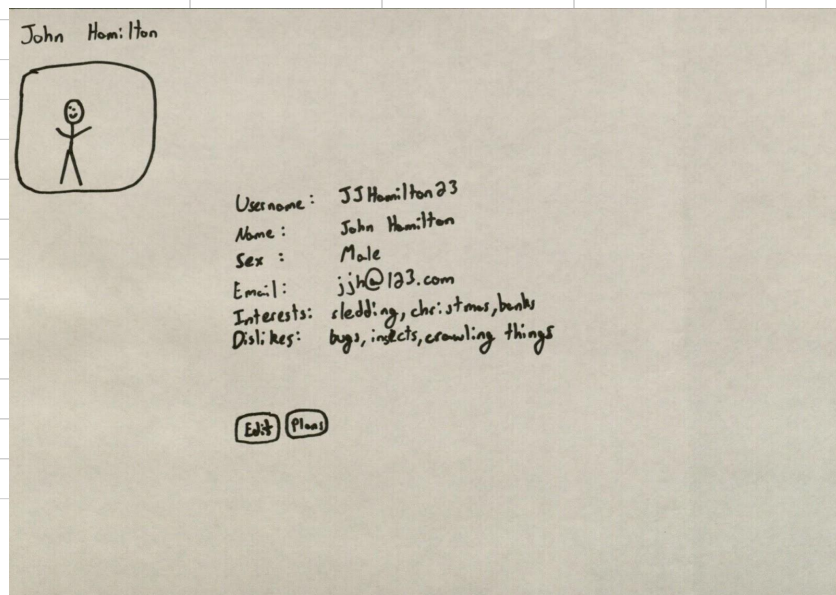
When clicking "Profile", your profile appears. From here you can edit it or view your other plans.

John Hamilton

Profile

[Create Plan]

Fried Party

Concert Band

Dino Scare

Lontures of Fortune

Kickin the Bucket

Pumpkin Patch

Mall Windows

Reading Rainbow

Raining Rain

Username: JJHamilton23
Name: John Hamilton
Sex: Male
Email: jjh@123.com
Interests: sledding, christmas, banks
Dislikes: bugs, insects, crawling things

[Edit] [Plans]
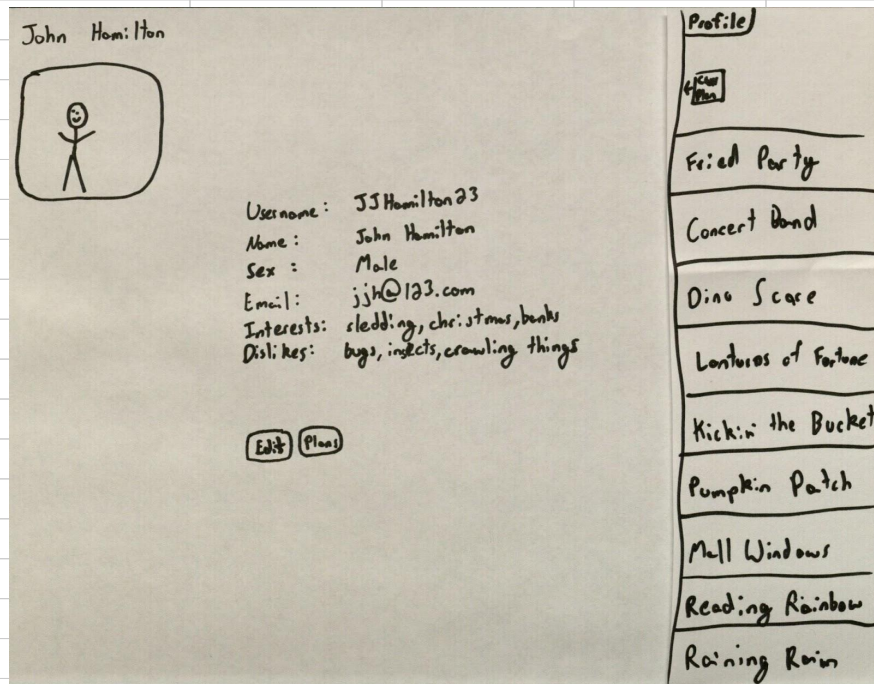
When clicking "Plans", a list of your previous plans will appear.

		Usability Test Outline						
		Questions						
	1	Have you used this website before?						
	2	Try either creating an acount, logging in, or selecting a random date						
	3	Was the transition smooth?						
	4	Can you search for a date plan? Try many different ways.						
	5	What did you think of the search options available? What search terms were you expecting?						
6		Date Plans are made up of activities. Try favoriting an activity						
	7	An activity represents a place, event, or action that users can bring or do with their date. Review an activity or Date Plan.						
	8	Do you prefer the ability to review activities in addition to Date Plans?						
	9	Try to create an activity						
	10	Try to create your own date plan. Keep in mind there are multiple ways to accomplish this.						
	11	Having created a Date Plans, what do you think about your plan? How would you improve this process?						
	12	Can you view your profile?						
	13	Can you update your profile information?						
	14	Can you see your date history?						
	15	Is there anything else you would like to do?						
	16	Now logout. Do you have anymore thoughts on the website?						

This will describe the outcomes of your usability test.

Questions

Test ID	1		2		3		4		5	6	7	8		9	10	11	12	13	14	15		16
													Why are you doing this?									
1	No	Signs up, then I fill all this out?		Yeah		Theres a search bar here, Serached for italian restraunts						Okay, click activity, type in activity name		State fair, pick somethng else. Then mapped it. Cool! nie			Why do you put in intrest and dislikes? Aren't you the only one who can see this?			Mobile app would be cool. Is there any way you can connect with other people? keep me posted.	
2		Picked random date, then signed in		Other plans. I like this one.		If I clicked map it would it show a map? Will the activities update to current events?						Okay so I can choose this plan										
3		I will log in. I enter my username and password.				Okay so I can choose this plan		KFC haha I'm cheap. Can I press this? You should have somehthing that says just add it to my plans. Everyone uses tablets/phones, no one will use the website.					Okay so I make something up. Enter, submit. Who sees this profile?			Why I can't logout here? No where here I can logout. That's ratchet. Should actually have.					
4	No	I would like to login. You need to make an enter button. The little things.		Boop. Boop. Boop boop boop. there's no enter button.										Chose punpkin patch and others.	You need to click a submit.		Cool, Awesome, review.		There are no buttons. I want something. I want options. I don't know what to do!		
5		Chose random date. then Create account.				Searched by tags. Chose picnic. How do I add it?								How do I know if I've done any of them (dates)			Account info more minimalist? Guest Access? Date Plan actually done.				

Software Lexicon

Term	Definition
DatePlan	The overall plan of a date which includes specific activites
Name	The user's name as seen on his account information
Username	The user's name as seen on his profile page
Email	The email the user gives to signup and login to the website
Password	The password the user uses to log in to the website
Sex	The gender the user gives when he/she signups for the website
Role	What position the user is on the website- "User", "Admin"
Tags	A one to two word description that describe an acitivity for user's to easily search
Activity	A place to go or thing to do on your date. It could be a park, bar, restaurant, etc...
Activity Name	The name of the activity
Description	What is the activity? What can you do at it? What's it like?
Cost	Estimate of the activity cost? Shown by Tags
Location	What is the address or general location of the Actvitiy?
Activity Review	Users can review the activities and rate them as a single date activity
Review	The user written review for eiether an activity or Dateplan
Rating	The rating out of 1-5 hearts
DatePlan Review	Users can review the DatePlan and rate the date as a whole
Date Start Time	The start time of the first activity in the DatePlan
Start Time	Start time of an actvitiy
Duration	How long an activity takes
Date Duration	The sum of the duration of each activity
Share	A user setting for allowing other users to access their DatePlan
Review Time	The exact time a review is posted
Attandence	Verification that a user completed a dateplan or an activity
DatePlan Creator	The person who first created the DatePlan
DatePlan Modifier	The person who took an already completed DatePlan and modified it