

Last Update	10/17/2018
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Description	This is the SCRUM Board for the Trips project
Tabs	Notes
"Product Backlog"	Should be initialized with the user stories and their estimated efforts (i.e., story points)
	Depending on the amount of story points, some stories may need to be split into smaller stories
	Add "Acceptance Criteria" to each user story by "insert note" to a spreadsheet cell (right click the cell)
	"Acceptance Criteria" define what it means by "Done"
"Task Board"	"To Do" is initialized with tasks defined during the Sprint Planning Meeting (i.e., sprint backlog)
	Tasks are expected to have similar sizes, each with a time cost of roughly 3-4 hours
	Add "Details" and "Acceptance Criteria" to a task by "insert note" to a spreadsheet cell (right click the cell)
	Minimize task assignments at the Sprint Planning Meeting
	During a sprint, members who become available can pull tasks from the "To Do" list by moving them to "In Progress" and attaching his/her name
	Inform your teammates know before you pull a task from "To Do" list
	"To Verify" should be pulled by a different team member; This is a good time to perform code review and unit testing
	A task in "Done" list should have its verifier's name appended
"Archives"	At the end of a Sprint, finished tasks are moved to "Archives"; Unfinished tasks are moved to the next Sprint Planning Meeting
"Burndown Chart"	At the end of a Sprint, update the "Burndown Chart"
	if "Story Points (Remaining)" is above the "Ideal", it would be an indicator for slow progress

ID	Story Name	Story (small features)	Story Points	Priority	Comments
1	User Account	As a user I would like to create/delete an account for the travel app. So that I can log in and out and have my trip information tied to my account. Email and password registration. Must encrypt password for security (bcrypt)	5	1	Split between front-end and back-end
2	Functionality	As a user I would like to add trips to a list. I would like to have different list types for places i've visited and for places I would like to visit. I would also like to view lists presented by the app for places to go and see.	4	2	Split between front-end and back-end
3	Modifying	as a user i would like to modify my saved trips. Return all trips per user. Change trips (delete items from trip list). Show shortest route between stops	4	3	Split between front-end and back-end
4	Planning	as a user I would like to be able to plan my trips using locations on google maps. Add multiple events to a trip.	8	4	Split between front-end and back-end
5	Explorations	As a user I would like to be able to look up information about locations I am interested in. Use geolocation or entered locations. Look up information from google maps/trips api	5	5	Split between front-end and back-end
6	Recommendations	As a user I would like recommendations for nearby/popular places. Recommendations will be populated by Google Maps API. Otherwise, recommend locations that friends have gone on trips to that location	4	6	Split between front-end and back-end
7	Friends	as a user i'd like to have a list of "friends", and I can see their trips in a feed. Be able to add friends to user profile. Be able to search for user profile/ on their profile see their information and trips	6	7	Split between front-end and back-end
8	contacts	As a user I would like to share my trips with other users. Have share button that can send a link to another user.	3	8	Split between front-end and back-end
9	information	As a user I would like to look up a city and get information about that city. This would include tourist locations and info about that locations. Food venues to include menus. Events within the city I am visiting	4	9	Split between front-end and back-end
10	reservation	As a user I would like to view my reservation information for past and upcoming trips. Building on the ability to fetch trips per user, include filters for date, location, etc	2	10	Split between front-end and back-end
11	day planner	As a user I would like to have a planner to keep track of my daily plans while I am on my trip. Also I might want to plan just one day to go to places within a days drive near me	5	11	Split between front-end and back-end
	Total		50		

To Do (Sprint Backlog)	In Progress	Testing	Done
Task 1: Be able to create a user in API (Aaroh Mankad) [1]		[2]	
Task 2: Build app Database (Derek Sayler) [3]			
Task 3: Day planner (Joshua Madrid) [4]			
Task 4: Create a User login interface (Justin Schopick) [5]			
Task 5:			
Task 6: ...			
Task 7: ...			
Task 9: Be able to use Google Maps api [6]			[7]
...			

Sprint ID	Scrum Master	Tasks Completed
1	Aaroh Mankad	[8]
1	Aaroh Mankad	
1	Aaroh Mankad	

[1] Be able to create instance of user model

Acceptance Criteria:

1. Can send user information to API
2. Have new user populate in DB
3. Handle edge cases (valid emails, unique usernames, etc.)

[2] Design the login page, including the registration link

Acceptance Criteria:

1. XXX
2. XXX

[3] Create simple database file system

Acceptance Criteria:

1. To be able to create/store user info
2. To be able to receive and send data
3. Make database CRUM capable

[4] Be able to create a day plan

Acceptance Criteria:

1. Persistent list for each user
2. Multiple day/s

[5] Create User login UI

Acceptance Criteria:

1. Fields to input information
2. Button functionality
3. Retrieve user account/password (will direct to new page)

[6] Be able to use Goolge Maps API

Acceptance Criteria:

1. Be able to find locations in desired city
2. Find ratings of nearby locations
3. Be able to show graphical map in app.
4. Be able to show path of saved trips.

[7] Implement the DB with SQLite based on the design of account table

Acceptance Criteria:

1. XXX
2. XXX

Verified by: John Li

[8] Design the login page, including the registration link