

[Backlog for Sprint5] Team 6 - Triplannet

2019.11.18.

1. Product Backlog

Product vision

- Provides users to organize, search, and share plans for a trip with convenient UI.

User story list

A. Completed

ID	Priority	Story	Estimation (Hours)
1	1	A user wants to main page to start the Triplannet service.	2
2	2	A user wants to sign up for Triplannet service as a new user.	2
3	3	A user wants to log in to Triplannet website, as Triplannet service requires all users to login.	3
4	4	A user wants to make a new plan using our service.	4
6	6	A user wants to set the period of a trip when making a plan for it.	2
7	7	A user wants to add a new item to the plan.	12
9	9	A user wants to change the order of items on schedule.	16
10	10	A user wants to change the title of an item block.	2

B. On Progress

ID	Priority	Story	Estimation (Hours)
5	5	A user wants to edit an existing plan.	1
8	8	A user wants to delete an item from the plan.	8
16	11	A user wants to search for plan of other user.	5
17	12	A user wants to search for plan with certain tag.	5
18	13	A user wants to read other people's plan with detail.	20
15	14	A user wants to change visibility of the plan from private to public or vice versa.	2

14	15	A user wants to add collaborators for a specific schedule.	2
20	16	A user wants to allow/disallow comments for a specific schedule.	2
21	17	A user wants to change a password.	2
22	18	A user wants to change a nickname.	2
23	19	A user wants to change a status message.	2
19	20	A user wants to store, and edit other people's plan.(fork)	5
11	21	A user wants to add a location information to an item block.	5
12	22	A user wants to add a memo to an item block.	2
13	23	A user wants to add pictures to an item block.	2

2. Sprint 5 Backlog

Priority	4	Estimation (Hours)	5
Story	A user wants to make a new plan using our service.		
Task			Status
Make a (+) button in 'travel page'			Completed
Make a redirection to 'travel create page' when clicking the (+) button			Completed
Add all required input fields			Completed
Check all required fields are filled			Completed
Add submit button which sends http POST request to backend when all checks are passed			Assigned
Save travel data in 'travel' model in database and send back proper http response			Assigned

Priority	5	Estimation (Hours)	5
Story	A user wants to edit an existing plan.		
Task			Status
Make an edit button in 'User Info' page when a user is in the 'User Info' page of himself/herself.			Completed
Make a redirection to 'travel edit page' when clicking the edit button			Assigned

Change the state according to the changes in input fields	Assigned
Check if the change actually occurs	Assigned
Check all required fields are filled	Assigned
Add submit button which sends http POST request to TravelCommit API when all checks are passed	Assigned
If the request is valid, backend will save edited travel in 'TravelCommit' model and send back response with status code 200.	Assigned
If the request is invalid, backend will send back proper response with error status code	Assigned

Priority	8	Estimation (Hours)	8
Story	A user wants to delete an item from the plan.		
Task			Status
Make remove icon with fab library at right side of window.			Completed
Define remove action that a user drag the item to icon with			Assigned
Adjust drag and drop wrapper to travel item			Completed

Priority	10	Estimation (Hours)	2
Story	A user wants to change the title of an item block.		
Task			Status
Pass onClick props to item block			Completed
Define ClickTitleHandler()			Assigned
Change the redux store according to the changed title			Assigned

Priority	11	Estimation (Hours)	7
Story	A user wants to search for travel of other user.		
Task			Status
When user put nickname of other user on header search tab, and click search button, query need to be send to backend.			Assigned

Backend will search the user using 'nickname' field of the 'User' model, and send back the response with the searched user's id.	Assigned
If succeed, redirect to user info page with given user id	Assigned
If fail, nothing happens.	Assigned
Additionally, we can implement auto-completion on search tab for user convenience	Assigned

Priority	12	Estimation (Hours)	7
Story	A user wants to search for travel with certain tag.		
Task		Status	
When user put keyword on header search tab, and click search button, query need to be send to backend.		Assigned	
Backend will select the appropriate travels with its 'tag' field return the travel id.		Assigned	
If succeed, search result will be displayed at search page as list of travel plan block		Assigned	
If fail, nothing will displayed		Assigned	
Additionally, we can implement auto-completion on search tab for user convenience		Assigned	

Priority	13	Estimation (Hours)	20
Story	A user wants to read other people's plan with detail.		
Task		Status	
Designed layout for travel detail page		Completed	
Added onClick props to each plan overview block in plan list		Completed	
Define click handler for connecting to travel detail page		Assigned	
<i>* Implement components of travel detail page</i>			
0) Send HTTP GET request to read data of a specific travel plan from DB		Assigned	

1) Travel header: title / period / summary / user info / tags data and fork button (data from DB, fork button needs POST request handling)	Assigned
2) Description: description data (only text)	Assigned
3) Plan: plan itinerary data (using interactive UI)	Assigned
4) Related travel plans: list for some trip plans (Making a list is completed, finding related trip plans needs to be implemented)	Assigned
5) Likes: likes data and 'Like' button (Button should handle PUT request)	Assigned
6) Comment: comments data, comment input field and 'Confirm' button (comments data will be stored as foreign key of travel plan model, 'Confirm' button should handle POST request)	Assigned

Priority	14	Estimation (Hours)	2
Story	A user wants to change visibility of the plan from private to public or vice versa.		
Task		Status	
A user sees 'Settings' button below a travel overview block when in the user page of himself/herself.		Completed	
When a 'Settings' button is clicked, a user is redirected to the 'Travel Settings' page of that travel plan.		Assigned	
A user can change the visibility of the plan by clicking a dropdown menu.		Assigned	
If a change happens, PUT request for that plan is sent immediately to the server, to apply the change.		Assigned	
If the request is valid, Backend will change the 'is_public' field of the 'travel' model with the specified id		Assigned	
If the request is invalid, backend will send back proper response with related error status code.		Assigned	

Priority	15	Estimation (Hours)	2
Story	A user wants to add collaborators for a specific schedule.		
Task		Status	
A user sees 'Settings' button below a travel overview block when in the user page of himself/herself.		Completed	

When a 'Settings' button is clicked, a user is redirected to the 'Travel Settings' page of that travel plan.	Assigned
A user sees current collaborators of the plan in 'Collaborators' section.	Assigned
A user moves to the 'User Info' page of a collaborator by clicking a collaborator's nickname.	Assigned
If a clicks 'Add' button in 'Collaborators' section, input field for typing in a user nickname shows up.	Assigned
If a user types in a existing nickname of a user and clicks 'Confirm' button of the pop-up, the user is added to collaborators.	Assigned
If the request is valid, backend will add the user to the 'collaborators' field of the 'travel' model with the specified 'travel_id'	Assigned
If the request is invalid, backend will send back proper response with related error status code.	Assigned

Priority	16	Estimation (Hours)	2
Story	A user wants to allow/disallow comments for a specific schedule.		
Task		Status	
A user sees 'Settings' button below a travel overview block when in the user page of himself/herself.		Completed	
When a 'Settings' button is clicked, a user is redirected to the 'Travel Settings' page of that travel plan.		Assigned	
A user can select whether the plan allows comments or not by clicking a dropdown menu.		Assigned	
If a change happens, PUT request for that plan is sent immediately to the server, to apply the change.		Assigned	
If the request is valid, Backend will change the 'allow_comments' field of the 'travel' model with the specified 'travel_id' and send back 200 response.		Assigned	
If the request is invalid, backend will send back proper response with related error status code		Assigned	

Priority	17	Estimation (Hours)	2
Story	A user wants to change a password.		
Task			Status
A user sees an 'Edit' button in a profile area when in the user page of himself/herself.			Completed
When an 'Edit' button is clicked, a user is redirected to the 'Edit User Info' page of himself/herself.			Assigned
When a user clicks 'Change' button in 'Password' section, input fields for changing a password shows up.			Assigned
When a user types in proper inputs and clicks 'Confirm' button, PUT request for the user is sent immediately to the server, to apply the change.			Assigned
If it succeeds, a user gets an message 'Successfully changed your password'.			Assigned
If it fails, a user gets an message 'Failed to change your password'.			Assigned

Priority	18	Estimation (Hours)	2
Story	A user wants to change a nickname.		
Task			Status
A user sees an 'Edit' button in a profile area when in the user page of himself/herself.			Completed
When an 'Edit' button is clicked, a user is redirected to the 'Edit User Info' page of himself/herself.			Assigned
When a user clicks 'Change' button in 'Nickname' section, input fields for changing a nickname shows up.			Assigned
When a user types in proper inputs and clicks 'Confirm' button, PUT request for the user is sent immediately to the server, to apply the change.			Assigned
If it succeeds, a user gets an message 'Successfully changed your nickname'.			Assigned
If it fails, a user gets an message 'Failed to change your nickname'.			Assigned

Priority	19	Estimation (Hours)	2
Story	A user wants to change a status message.		
Task			Status
A user sees an 'Edit' button in a profile area when in the user page of himself/herself.			Completed
When an 'Edit' button is clicked, a user is redirected to the 'Edit User Info' page of himself/herself.			Assigned
When a user clicks 'Change' button in 'Message' section, input fields for changing a status message shows up.			Assigned
When a user types in proper inputs and clicks 'Confirm' button, PUT request for the user is sent immediately to the server, to apply the change.			Assigned
If it succeeds, a user gets an message 'Successfully changed your status message'.			Assigned
If it fails, a user gets an message 'Failed to change your status message'.			Assigned

Priority	20	Estimation (Hours)	5
Story	User want to store, and edit other people's plan.(fork)		
Task			Status
A user sees an 'fork' button on a other people's plan			Completed
When an 'fork' button is clicked, a user is redirected to the 'User Info' page of himself/herself, and forked plan is displayed on the top of the plans.			Assigned
When an 'edit' button is clicked on forked plan, user can edit it by the same process with editing own plan.			Assigned
Plan's setting need to be changed to default state, so there is no collaborator, etc			Assigned