[MM-43] Web Service: Geocode User Zip Codes

Created: 19/Jan/24 3:50 PM - Updated: 11/Mar/24 1:24 PM - Resolved: 11/Mar/24 1:24 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-113 Profiles (Epic)

Type:	Story		
Reporter:	agoodm40	**Assignee:**	agoodm40
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile

Sprint:	Sprint 2
Story point estimate:	5

Description

As an application developer, I want a profile's zip code to be converted into latitude and longitude coordinates.

Given a valid zip code

When the profile is updated

Then the zip code conversion web service is called

And the latitude and longitude attributes are populated by the result

Then the time zone web service is called

And the response is a valid time zone

And the time zone is used to call the time zone info web service

Then the UTC offset attribute is populated by the result

Sub-Tasks		Type	Status	Assignee
MM-123	Before Save Callback	Subtask	Done	agoodm40
MM-124	Zip Code to Lat/Long API Call	Subtask	Done	agoodm40
MM-136	Lat/Long to Time Zone API Call	Subtask	Done	agoodm40
MM-137	Time Zone to UTC Offset API Call	Subtask	Done	agoodm40

[MM-112] Create User Profile

Created: 23/Feb/24 9:42 AM - Updated: 11/Mar/24 1:23 PM - Resolved: 11/Mar/24 1:23 PM

Status:	Done
Project:	MakeMatcher
Parent:	[MM-113](#) Profiles (Epic)

Type:	Story		
Reporter:	agoodm40	**Assignee:**	agoodm40
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile

Sprint:	Sprint 2
Story point estimate:	3

Description

As an authenticated new user, I want to have a Profile automatically created.

Given a valid new user

When the user is created

Then the edit profile endpoint will be returned

Attributes:

- Zip Code – STR
- Latitude – DEC
  - Calculated from Zip
- Longitude – DEC
  - Calculated from Zip
- Time Zone
  - Calculated from Zip
- DOB - DATE
  - Age – Calculated Virtual Field
- Intensity Level (1-10) – INT
  - Casual (1)
  - Competitive (10)
- Skill Level (1-10) – INT
  - Beginner (1)
  - Master (10)
- Language Tolerance – INT
  - Kid-Friendly (1)
  - R-Rated (10)
- Days – STR ARRAY
  - [M, T, W, TH, F, SA, SU]
- Times – STR ARRAY
  - [Morning, Afternoon, Evening, Graveyard]

- Games – JOIN w/ Game Table

Links				
Cloners				
is cloned by	MM-138	Create User Profile UI		In Progress

Sub-Tasks		**Type**	**Status**	**Assignee**
MM-114	Generate Profile Table	Subtask	Done	Unassigned
MM-115	Generate UserProfile Join Table	Subtask	Done	Unassigned
MM-116	Before Create User Callback	Subtask	Done	Unassigned
MM-130	Add User Association	Subtask	Done	Unassigned

[MM-117] Edit User Profile

Created: 23/Feb/24 10:02 AM - Updated: 11/Mar/24 1:23 PM - Resolved: 11/Mar/24 1:23 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-113 Profiles (Epic)

Type:	Story		
Reporter:	agoodm40	**Assignee:**	agoodm40
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile

Sprint:	Sprint 2
Story point estimate:	3

Description

As an authenticated new user, I want to be able to view and edit the attributes of my profile.

Given an authenticated user

When the profile endpoint is called

Then a JSON object of the profile attributes will be returned

Sub-Tasks		Type	Status	Assignee
MM-118	Edit Profile Route	Subtask	Done	Unassigned
MM-119	End Profile Controller Action	Subtask	Done	Unassigned

[MM-120] Update User Profile

Created: 23/Feb/24 10:07 AM - Updated: 11/Mar/24 1:23 PM - Resolved: 11/Mar/24 1:23 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-113 Profiles (Epic)

Type:	Story		
Reporter:	agoodm40	**Assignee:**	agoodm40
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile

Sprint:	Sprint 2
Story point estimate:	3

Description

As an authenticated new user, I want to be able to update my profile.

Given an authenticated user and valid parameters

When the update profile endpoint is called

Then the user's profile will be updated, and a JSON object of its attributes will be returned.

Sub-Tasks		Type	Status	Assignee
MM-121	Update Profile Endpoint	Subtask	Done	Unassigned
MM-122	Update Profile Controller Action	Subtask	Done	Unassigned

[MM-125] ProfileGame Join/Selector

Created: 28/Feb/24 10:33 AM - Updated: 20/Mar/24 9:23 AM - Resolved: 20/Mar/24 9:23 AM

Status:	Done
Project:	MakeMatcher
Parent:	MM-113 Profiles (Epic)

Type:	Story		
Reporter:	agoodm40	**Assignee:**	agoodm40
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	5

Description

As an authenticated user, I want to be able to select games for my profile.

Given an authenticated user

When a profile is being edited

Then the user can select all games present in the games table.

Sub-Tasks

Sub-Tasks		Type	Status	Assignee
MM-126	Generate Games Table	Subtask	Done	agoodm40
MM-127	Generate Games Table	Subtask	Done	agoodm40
MM-128	Generate ProfileGames Join table	Subtask	Done	agoodm40
MM-129	Add has_and_belongs_to_many to Profile and Games	Subtask	Done	agoodm40
MM-135	Web Service: Populate Games Table from API	Subtask	Done	agoodm40

[MM-138] Create User Profile UI

Created: 05/Mar/24 10:54 PM - Updated: 16/Mar/24 2:50 AM

Status:	In Progress
Project:	MakeMatcher
Parent:	[MM-113](#) Profiles (Epic)

Type:	Story		
Reporter:	King Major	**Assignee:**	King Major
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	8

Description

As an authenticated new user, I want to have a Profile automatically created.

Given a valid new user

When the user is created

Then the edit profile endpoint will be returned

Attributes:

- Zip Code – STR
- Latitude – DEC
  - Calculated from Zip
- Longitude – DEC
  - Calculated from Zip
- Time Zone
  - Calculated from Zip
- DOB - DATE
  - Age – Calculated Virtual Field
- Intensity Level (1-10) – INT
  - Casual (1)
  - Competitive (10)
- Skill Level (1-10) – INT
  - Beginner (1)
  - Master (10)
- Language Tolerance – INT
  - Kid-Friendly (1)
  - R-Rated (10)
- Days – STR ARRAY
  - [M, T, W, TH, F, SA, SU]
- Times – STR ARRAY
  - [Morning, Afternoon, Evening, Graveyard]

- Games – JOIN w/ Game Table

Links			
Cloners			
clones	MM-112	Create User Profile	Done

Sub-Tasks		Type	Status	Assignee
MM-139	Create Profile Form Inputs	Subtask	To Do	Unassigned
MM-143	Submit Updated User Input Data	Subtask	To Do	Unassigned
MM-145	Create "Close" Button	Subtask	To Do	Unassigned

[MM-144] Adjust Routing for Home and Profile Pages

Created: 05/Mar/24 11:36 PM - Updated: 19/Mar/24 5:21 PM - Resolved: 19/Mar/24 5:21 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-113 Profiles (Epic)

Type:	Story		
Reporter:	King Major	**Assignee:**	King Major
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile			
Sprint:	Sprint 2		
Story point estimate:	2		

Description

As an authenticated user, I want to view a page listing my matches.

Given a valid user

When the user is authenticated and authorized with a complete profile

Then the Homepage endpoint will be returned otherwise route to the profile page.

[MM-146] Initialize User Profile State

Created: 07/Mar/24 9:01 PM - Updated: 19/Mar/24 9:27 PM - Resolved: 19/Mar/24 9:00 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-113 Profiles (Epic)

Type:	Story		
Reporter:	Arbern Lim	**Assignee:**	Arbern Lim
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

|	
Agile	
Sprint:	Sprint 2
Story point estimate:	4

Description

User Story:

- As a frontend developer,
- I want to set up the Redux state structure for User Profiles
- So that there's a predictable state container to manage and access user profile data across the application.

Acceptance Criteria:

- Given the application initialization,
- When the Redux store is configured,
- Then the initial state for User Profiles should be correctly set up and accessible.
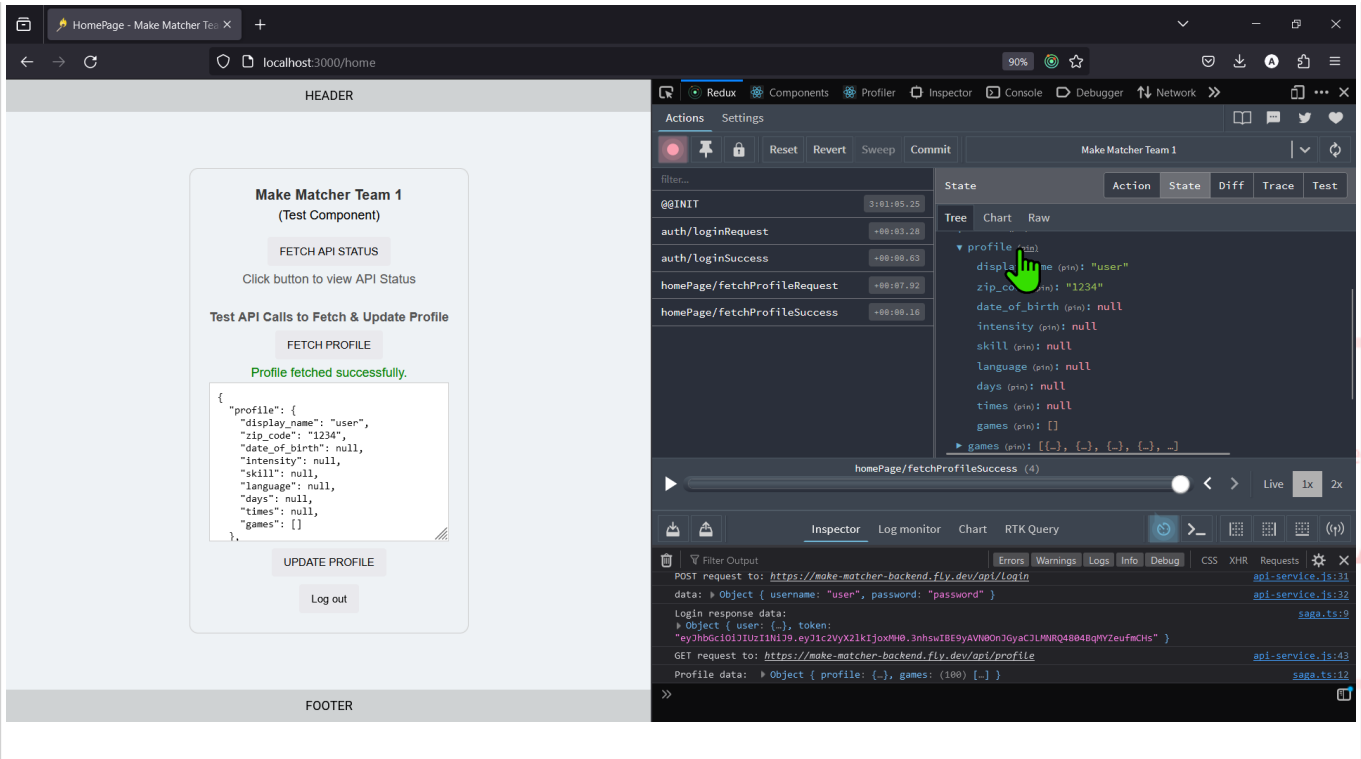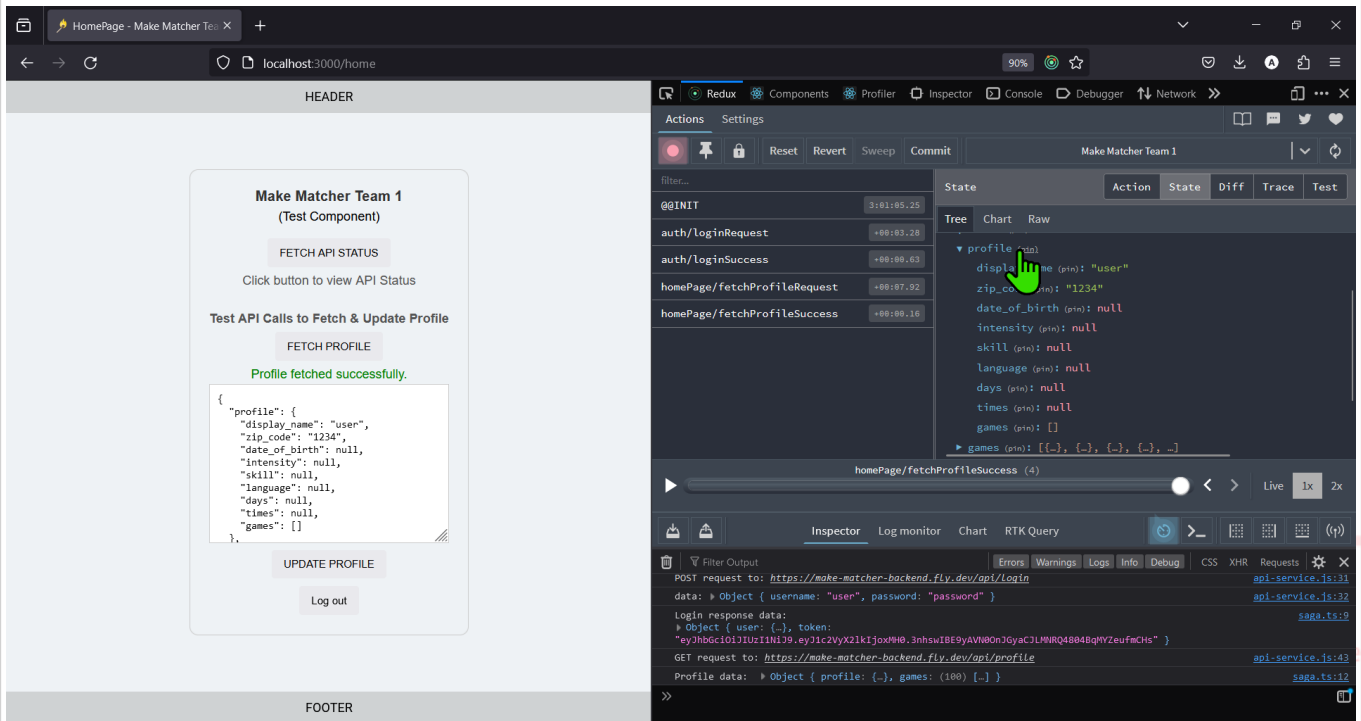
Attachments

image-20240320-010254.png (174 kB)

Sub-Tasks

Sub-Tasks		Type	Status	Assignee
[MM-147](#)	Set up the Redux state structure for User Profiles	Subtask	To Do	Unassigned
[MM-148](#)	Create Redux actions and reducers to handle the initial state	Subtask	To Do	Unassigned

[MM-149] Implement Edit User Profile State Management
Created: 07/Mar/24 9:03 PM - Updated: 19/Mar/24 9:27 PM - Resolved: 19/Mar/24 9:00 PM

Status:	Done
Project:	MakeMatcher
Parent:	[MM-113](#) Profiles (Epic)

Type:	Story		
Reporter:	Arbern Lim	**Assignee:**	Arbern Lim
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

| *Agile*	
Sprint:	Sprint 2
Story point estimate:	4

Description

User Story:

- As a frontend developer,
- I want to create actions and reducers for editing a User Profile and use Redux Saga to handle async flows
- So that I can manage state updates in a synchronous order after the backend responds.

Acceptance Criteria:

- Given an update profile action is dispatched,
- When the action is processed by the reducer and the saga handles the asynchronous API call,
- Then the state should reflect the changes and any backend response is handled.
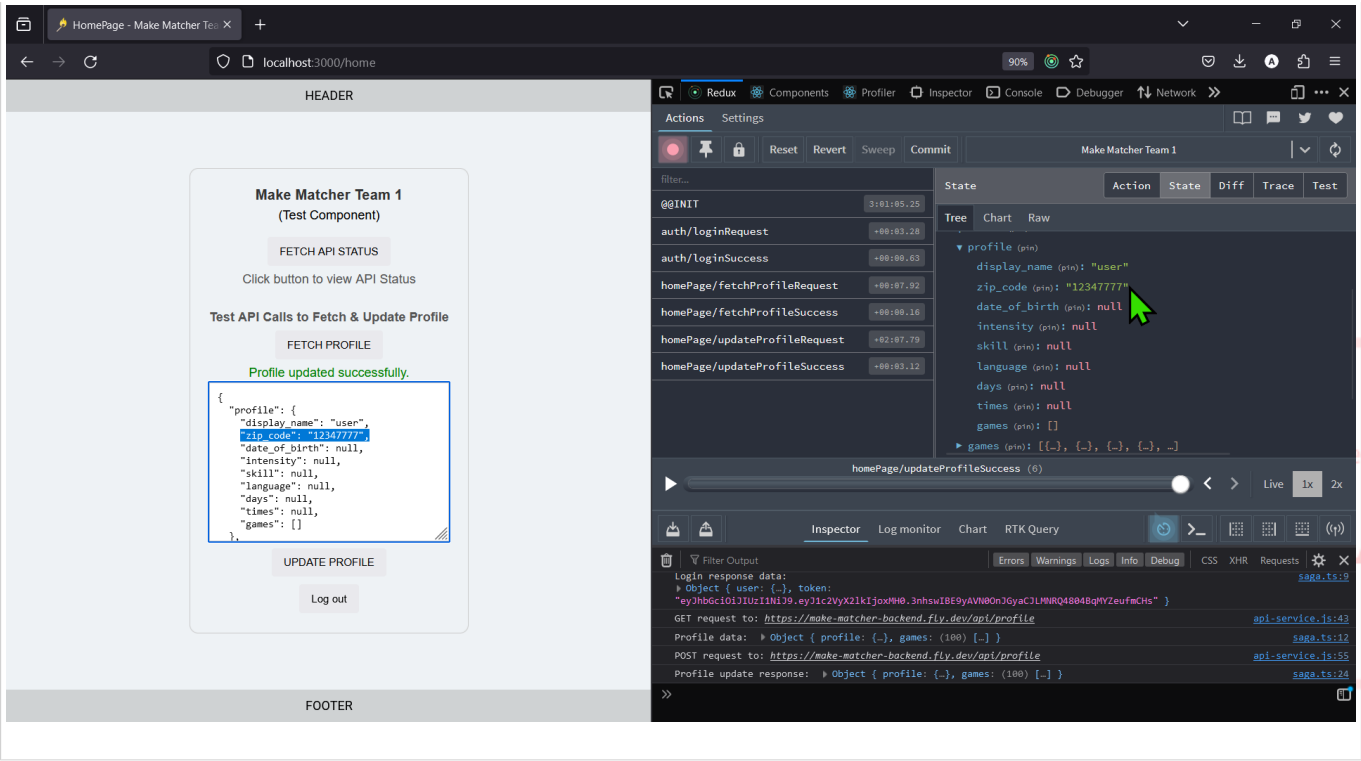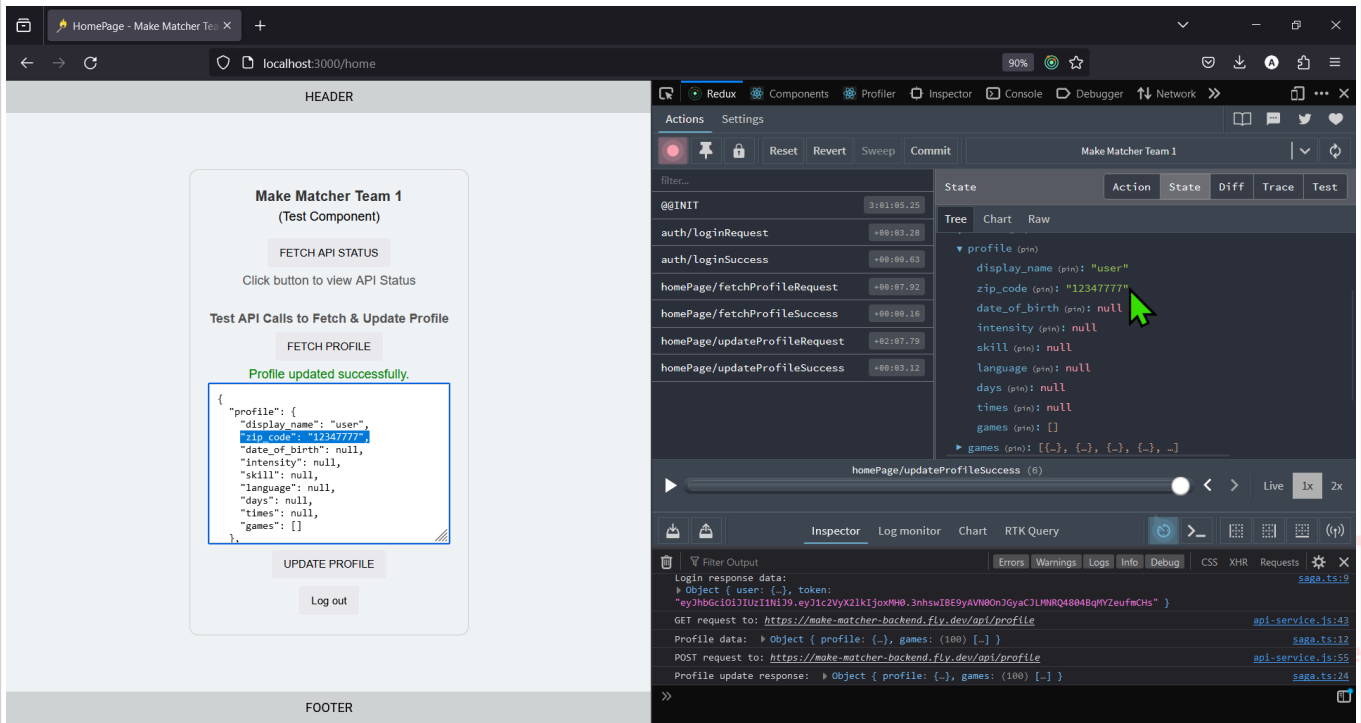
Attachments

image-20240320-010357.png (179 kB)

Sub-Tasks

		Type	Status	Assignee
[MM-150](#)	Create actions and reducers for editing a User Profile	Subtask	To Do	Unassigned

Sub-Tasks		Type	Status	Assignee
MM-151	Use Redux Saga to handle async flows, like submitting profile edits to the backend and handling the response	Subtask	To Do	Unassigned

[MM-152] Manage State for User Profile Updates

Created: 07/Mar/24 9:04 PM - Updated: 19/Mar/24 9:39 PM - Resolved: 19/Mar/24 9:00 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-113 Profiles (Epic)

Type:	Story		
Reporter:	Arbern Lim	**Assignee:**	Arbern Lim
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

| *Agile*	
Sprint:	Sprint 2
Story point estimate:	5

Description

User Story:

- As a frontend developer,
- I want to manage the Redux state for profile update operations and handle errors
- So that the application state is consistent with the backend and can recover gracefully from any issues.

Acceptance Criteria:

- Given a user updates their profile,
- When the update action is dispatched and processed,
- Then the state is updated to reflect the changes, and any errors are caught and managed.
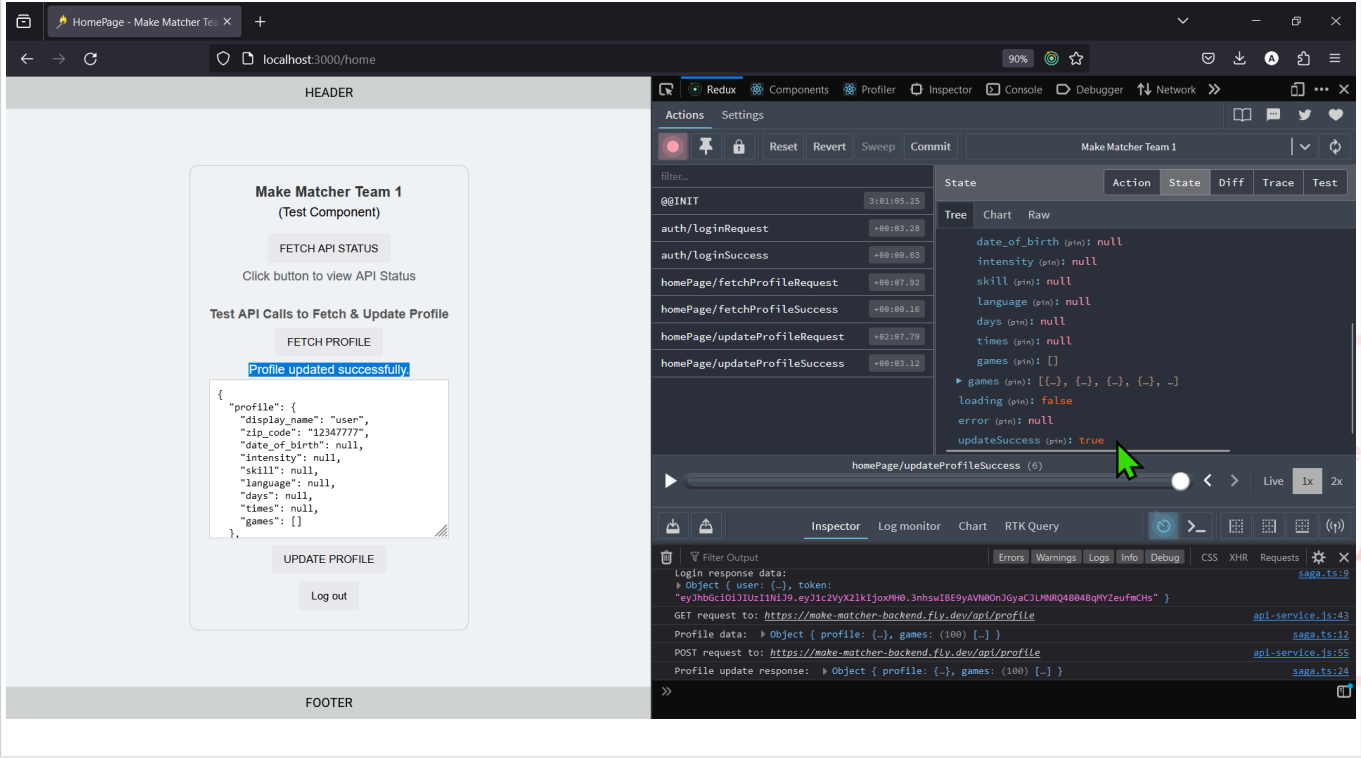
Attachments
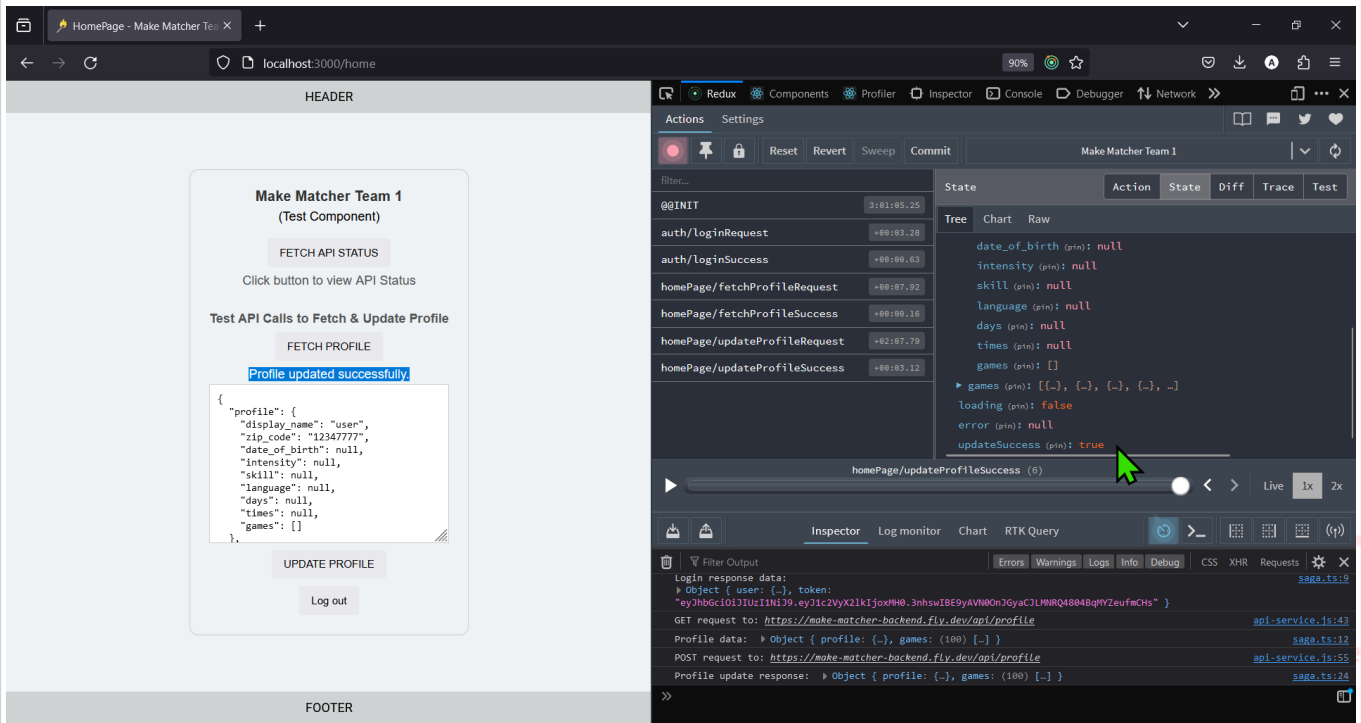
image-20240320-010544.png (179 kB)

Sub-Tasks		Type	Status	Assignee
[MM-153](#)	Set up Redux state for Profile update operation	Subtask	To Do	Unassigned

Sub-Tasks		Type	Status	Assignee
MM-154	Ensure that the state is updated accordingly when a user profile is updated, including error handling	Subtask	To Do	Unassigned

[MM-161] Add Friend

Created: 12/Mar/24 6:45 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description

As a user I want to be able to add a friend to my friend list

AC:

POST endpoint to create a friend

[MM-162] Remove Friend

Created: 12/Mar/24 6:45 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile		
Sprint:	Sprint 2	
Story point estimate:	2	

Description

As a user I want to be able to remove a friend from my friend list

AC:

DELETE endpoint to remove a friend

[MM-163] Create Friend Request

Created: 12/Mar/24 6:47 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description

As a user I want to be able to create a friend request for a friend in my friend list

AC:

POST endpoint to create a friend request

[MM-164] Delete Friend Request
Created: 12/Mar/24 6:47 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile			
Sprint:	Sprint 2		
Story point estimate:	2		

Description

As a user I want to be able to delete a friend request

AC:

DELETE endpoint to delete a friend request

[MM-165] Get Friend Requests

Created: 12/Mar/24 6:48 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description

As a user I want to be able to retrieve friend requests sent to me

AC:

GET endpoint to retrieve friend requests

[MM-166] Get Friends

Created: 12/Mar/24 6:48 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description

As a user I want to be able to retrieve my friend list

AC:

GET endpoint to retrieve friend list

[MM-167] Create Group

Created: 12/Mar/24 6:49 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description

As a user I want to be able to create a group

AC:

POST endpoint to create a group

[MM-168] Delete a group

Created: 12/Mar/24 6:50 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description

As a user I want to be able to remove a group

AC:

DELETE endpoint to delete a group

[MM-169] Retrieve Groups

Created: 12/Mar/24 6:51 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description

As a user I want to be able to retrieve groups, all of them and those that I am a member of

AC:

GET endpoint to retrieve groups

[MM-170] Add user to group

Created: 12/Mar/24 6:52 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description
As a user I want to be able to add myself to a group
AC:
POST endpoint to add user to a group

[MM-171] Remove user from group

Created: 12/Mar/24 6:53 PM - Updated: 19/Mar/24 3:27 PM - Resolved: 19/Mar/24 3:27 PM

Status:	Done
Project:	MakeMatcher
Parent:	MM-172 Friends/Groups (Epic)

Type:	Story		
Reporter:	Edward Jesinsky III	**Assignee:**	Edward Jesinsky III
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

Description

As a user I want to be able to remove myself from a group

AC:

DELETE endpoint to remove a user from group

[MM-173] Update Navbar

Created: 19/Mar/24 5:23 PM - Updated: 19/Mar/24 5:27 PM

Status:	In Progress
Project:	MakeMatcher
Parent:	[MM-113](#) Profiles (Epic)

Type:	Story		
Reporter:	King Major	**Assignee:**	King Major
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

[MM-174] Update Footer

Created: 19/Mar/24 5:23 PM - Updated: 19/Mar/24 5:27 PM

Status:	In Progress
Project:	MakeMatcher
Parent:	MM-113 Profiles (Epic)

Type:	Story		
Reporter:	King Major	**Assignee:**	King Major
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	2

[MM-176] Develop Test UI Component for API Interactions

Created: 19/Mar/24 9:28 PM - Updated: 19/Mar/24 9:44 PM - Resolved: 19/Mar/24 9:34 PM

Status:	Done
Project:	MakeMatcher
Parent:	[MM-113](#) Profiles (Epic)

Type:	Story		
Reporter:	Arbern Lim	**Assignee:**	Arbern Lim
Resolution:	Done	**Votes:**	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

Agile	
Sprint:	Sprint 2
Story point estimate:	5

Description

User Story:

- As a frontend developer,
- I want to create a rudimentary test UI component that can perform fetch and update API calls for user profiles and display the potential outputs,
- So that I can visually verify the API interactions and the correct state updates within the app.

Acceptance Criteria:

- Given the test UI component,
- When I interact with the component to fetch or update a User Profile,
- Then the component should display the fetched data or the result of the update operation, including any success or error messages, in a clear and understandable format.

HEADER

Make Matcher Team 1
(Test Component)

FETCH API STATUS

Click button to view API Status

Test API Calls to Fetch & Update Profile

FETCH PROFILE

Profile updated successfully.

```
{
  "profile": {
    "display_name": "user",
    "zip_code": "12347777",
    "date_of_birth": null,
    "intensity": null,
    "skill": null,
    "language": null,
    "days": null,
    "times": null,
    "games": []
  },
```

UPDATE PROFILE

Log out

FOOTER

Attachments

arb-sprint2.mp4 (3.23 MB)

HEADER

Make Matcher Team 1
(Test Component)

FETCH API STATUS

Click button to view API Status

Test API Calls to Fetch & Update Profile

FETCH PROFILE

Profile updated successfully.

```
{
  "profile": {
    "display_name": "user",
    "zip_code": "12347777",
    "date_of_birth": null,
    "intensity": null,
    "skill": null,
    "language": null,
    "days": null,
    "times": null,
    "games": []
  },
```

UPDATE PROFILE

Log out

FOOTER

Redux

Actions Settin

filter...

@@INIT

auth/loginRequ

auth/loginSucc

homePage/fetch

homePage/fetch

homePage/updat

homePage/updat

Login response
▶ Object { use
"eyJhbGciOiJIU
GET request to
Profile data:
POST request t
Profile update

firefox_h610CTIyRO-20240320-013123.png (67 kB)