

**[MM-138] Create User Profile UI**

Created: 05/Mar/24 10:54 PM - Updated: 12/Apr/24 8:00 PM

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

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

**Assignee:** King Major  
**Votes:** 0

**Agile**

**Sprint:** Sprint 3  
**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
<a href="#">MM-139</a>	Create Profile Form Inputs	Subtask	To Do	Unassigned
<a href="#">MM-143</a>	Submit Updated User Input Data	Subtask	To Do	Unassigned
<a href="#">MM-145</a>	Create "Close" Button	Subtask	To Do	Unassigned

**Comments**

*King Major added a comment - 20/Mar/24 3:23 PM*

This has been delayed by the time it takes to integrate my changes in JS into the latest version of the main branch, without having sufficient knowledge of TypeScript. Moving to Sprint 3.

**[MM-177] Get Matches**

Created: 29/Mar/24 9:06 PM - Updated: 02/Apr/24 1:23 PM

**Status:** In Progress  
**Project:** MakeMatcher  
**Parent:** [MM-182](#) Matching (Epic)

**Type:** Story  
**Reporter:** Edward Jesinsky III  
**Resolution:** Unresolved  
**Labels:** None  
**Original Estimate:** Not Specified  
**Remaining Estimate:** Not Specified  
**Time Spent:** Not Specified

**Assignee:** Edward Jesinsky III  
**Votes:** 0

*Agile*

**Sprint:** Sprint 3  
**Story point estimate:** 2

**Description**

As a user I want to be able to retrieve my matches

AC:

Endpoint for retrieving current user's matches

note: pagination not included here

**[MM-178] Delete Match**

Created: 29/Mar/24 9:06 PM - Updated: 02/Apr/24 1:23 PM

**Status:** In Progress  
**Project:** MakeMatcher  
**Parent:** [MM-182](#) Matching (Epic)

**Type:** Story  
**Reporter:** Edward Jesinsky III  
**Resolution:** Unresolved  
**Labels:** None  
**Original Estimate:** Not Specified  
**Remaining Estimate:** Not Specified  
**Time Spent:** Not Specified

**Assignee:** Edward Jesinsky III  
**Votes:** 0

*Agile*

**Sprint:** Sprint 3  
**Story point estimate:** 2

**Description**

As a user I want to be able to delete a match

AC:

Endpoint to delete one of the current user's matches

Note: For now we will destroy it, but it may make sense to keep old matches and mark them as deleted so they are not restored

**[MM-179] Match Model**

Created: 02/Apr/24 1:18 PM - Updated: 09/Apr/24 3:54 PM - Resolved: 09/Apr/24 3:54 PM

**Status:** Done  
**Project:** MakeMatcher  
**Parent:** [MM-182](#) Matching (Epic)

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

**Assignee:** agoodm40  
**Votes:** 0

*Agile*

**Sprint:** Sprint 3  
**Story point estimate:** 2

**Description**

As an authenticated user with a completed profile, I want to have potential matched profiles.

**Given** a valid user with a complete profile

**Then** the user will have associated matches

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-183</a>	Generate Match Model	Subtask	To Do	Unassigned
<a href="#">MM-184</a>	Profile Associations	Subtask	To Do	Unassigned



## [MM-180] Matching Algorithm

Created: 02/Apr/24 1:19 PM - Updated: 09/Apr/24 3:54 PM - Resolved: 09/Apr/24 3:54 PM

**Status:** Done  
**Project:** MakeMatcher  
**Parent:** [MM-182](#) Matching (Epic)

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

**Assignee:** agoodm40  
**Votes:** 0

Agile

**Sprint:** Sprint 3  
**Story point estimate:** 5

### Description

As an authenticated user with a completed profile, I want my matches to be scored based on similarity.

**Given** a valid match with two associated profiles

**When** the match object is initialized

**Then** the match score will be calculated based on the respective profiles' attributes

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-185</a>	Calculate Integer Scores	Subtask	To Do	Unassigned
<a href="#">MM-186</a>	Calculate Common Array Scores	Subtask	To Do	Unassigned
<a href="#">MM-187</a>	Calculate Location Difference	Subtask	To Do	Unassigned
<a href="#">MM-188</a>	Calculate Total Score	Subtask	To Do	Unassigned
<a href="#">MM-189</a>	Recalculate Score on Initialization	Subtask	To Do	Unassigned

**[MM-181] Matching Task**

Created: 02/Apr/24 1:19 PM - Updated: 09/Apr/24 3:54 PM - Resolved: 09/Apr/24 3:54 PM

**Status:** Done  
**Project:** MakeMatcher  
**Parent:** [MM-182](#) Matching (Epic)

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

**Assignee:** agoodm40  
**Votes:** 0

*Agile*

**Sprint:** Sprint 3  
**Story point estimate:** 5

**Description**

As an authenticated user with a completed profile, I want new matches to be calculated daily.

**Given** a valid crontab

**When** the matching task is executed

**Then** each profile will have its matches recalculated

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-190</a>	Create Rake Task	Subtask	To Do	Unassigned
<a href="#">MM-191</a>	Add crontab to project	Subtask	To Do	Unassigned
<a href="#">MM-192</a>	Add Supercronic to Docker	Subtask	To Do	Unassigned
<a href="#">MM-193</a>	Add cron machine to deployment	Subtask	To Do	Unassigned

**[MM-194] API Documentation**

Created: 02/Apr/24 1:24 PM - Updated: 09/Apr/24 3:54 PM - Resolved: 09/Apr/24 3:54 PM

**Status:** Done  
**Project:** MakeMatcher  
**Parent:** [MM-172](#) Friends/Groups (Epic)

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

**Assignee:** agoodm40  
**Votes:** 0

*Agile*

**Sprint:** Sprint 3  
**Story point estimate:** 2

**Description**

As an API consumer, I want all friend/group endpoints documented.



**[MM-195] API Documentation**

Created: 02/Apr/24 1:24 PM - Updated: 09/Apr/24 3:54 PM - Resolved: 09/Apr/24 3:54 PM

**Status:** Done  
**Project:** MakeMatcher  
**Parent:** [MM-182](#) Matching (Epic)

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

**Assignee:** agoodm40  
**Votes:** 0

*Agile*

**Sprint:** Sprint 3  
**Story point estimate:** 2

**Description**

As an API consumer, I want all match endpoints documented.

**[MM-196] Implement Frontend State Management for Friend Requests Feature**

Created: 07/Apr/24 8:32 PM - Updated: 11/Apr/24 6:04 PM - Resolved: 11/Apr/24 6:04 PM

<b>Status:</b>	Done
<b>Project:</b>	MakeMatcher
<b>Parent:</b>	<a href="#">MM-5</a> Infrastructure (Epic)

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

*Agile*

**Sprint:** Sprint 3  
**Story point estimate:** 4

**Description****User Story:**

As a developer,  
I want to write Redux and Saga functions for Friend Requests API endpoints,  
So that users can manage their friend requests within the application.

**Acceptance Criteria:**

Given the application is running,  
When a user navigates to the Friend Requests section,  
Then they should be able to see and manage their friend requests.

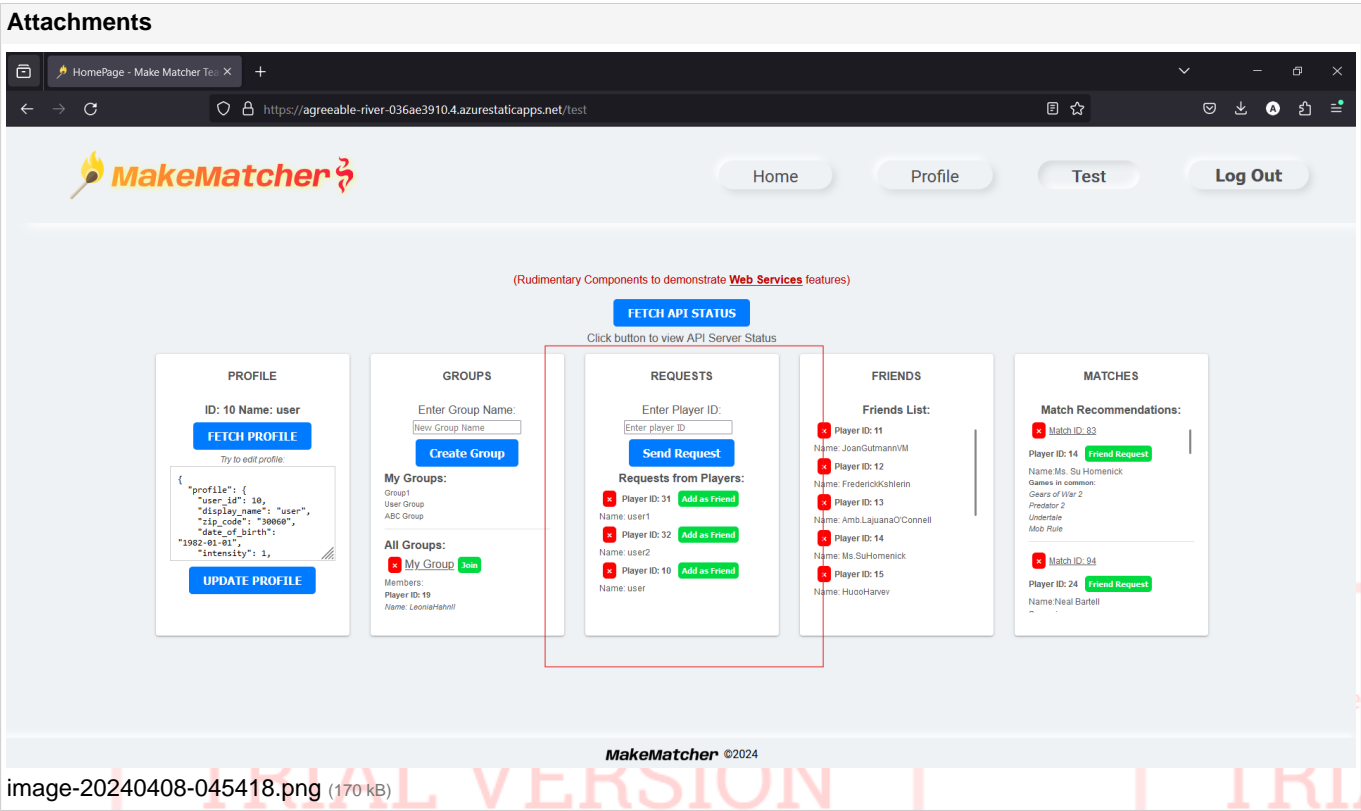
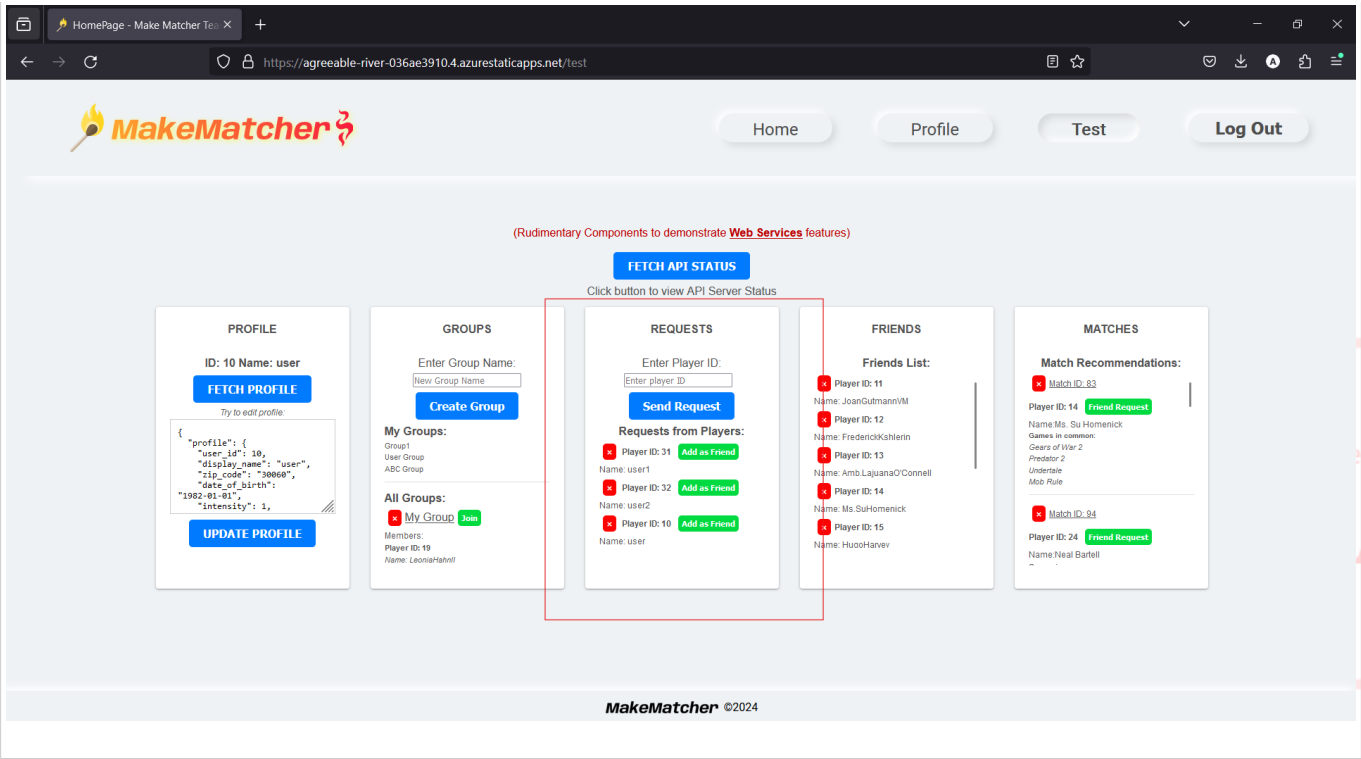


image-20240408-045418.png (170 kB)

Sub-Tasks	Type	Status	Assignee
<a href="#">MM-197</a> Write Redux and Saga Functions for Friend Requests endpoints	Subtask	To Do	Unassigned

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-198</a>	Create a FriendRequest Test Component to test Group features	Subtask	To Do	Unassigned
<a href="#">MM-199</a>	Add FriendRequest Test Component to Test Page	Subtask	To Do	Unassigned



**[MM-200] Implement Frontend State Management for Friends Feature**

Created: 07/Apr/24 8:43 PM - Updated: 11/Apr/24 6:04 PM - Resolved: 11/Apr/24 6:04 PM

Status:	Done		
Project:	MakeMatcher		
Parent:	<a href="#">MM-5</a> Infrastructure (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 3		
Story point estimate:	4		

**Description****User Story:**

As a developer,  
I want to create Redux and Saga functions for managing Friends API endpoints,  
So that users can view and manage their list of friends.

**Acceptance Criteria:**

Given a user has at least one friend,  
When the user navigates to the Friends section,  
Then they should see their list of friends and have options to manage these relationships.

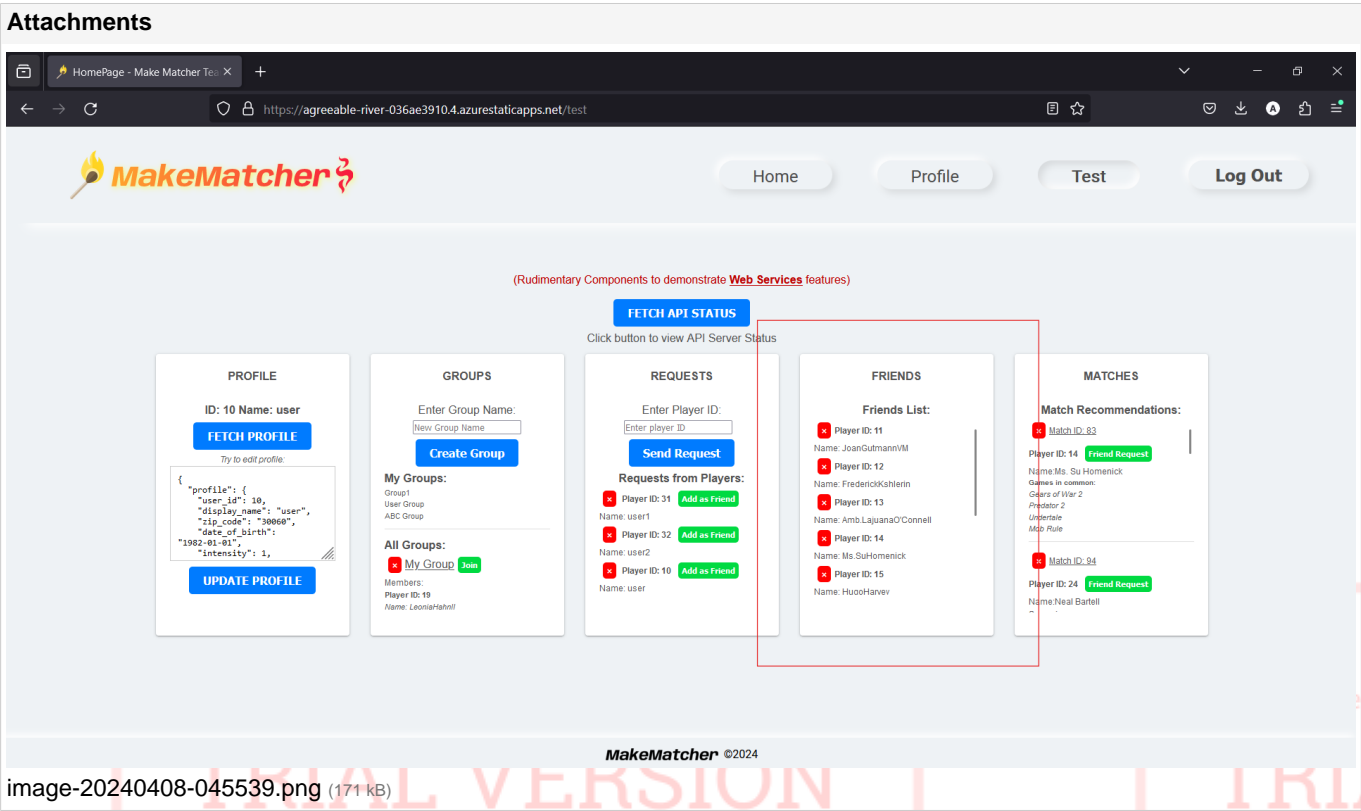
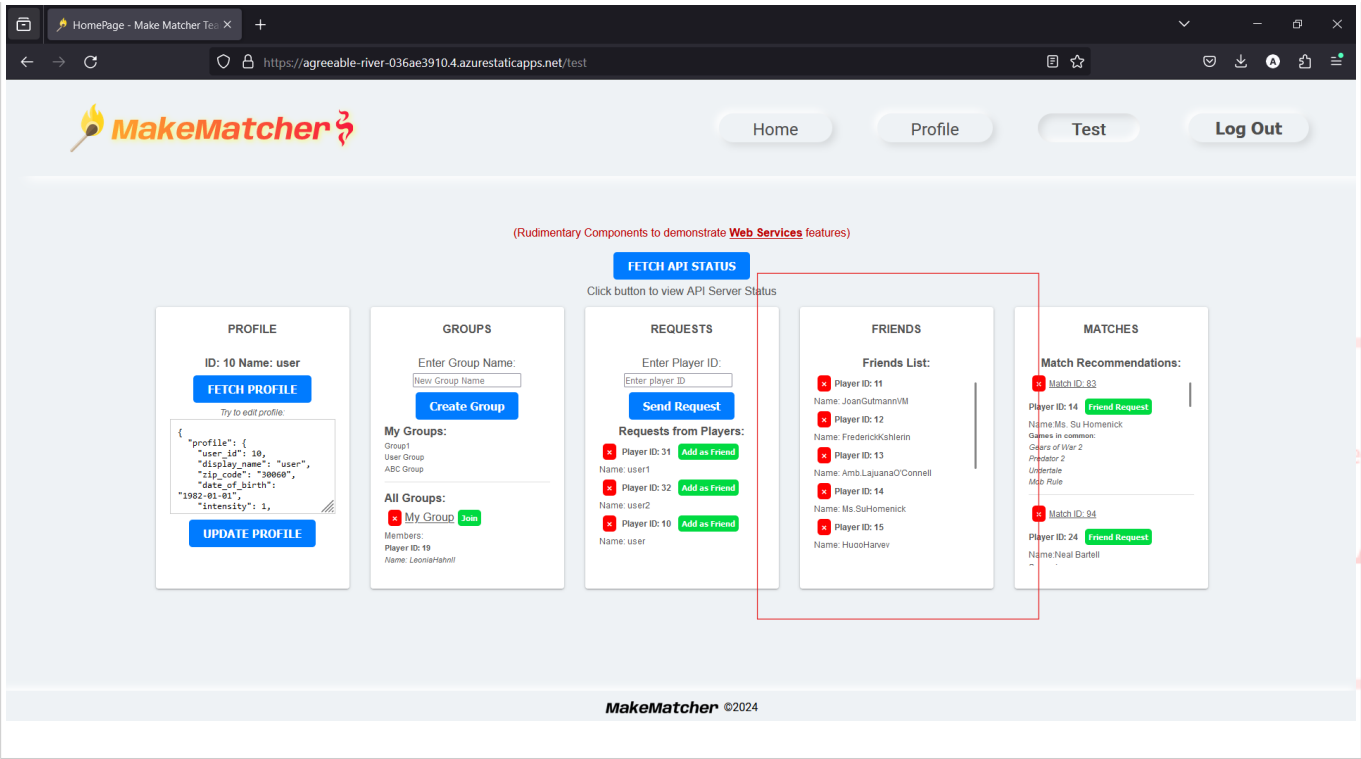


image-20240408-045539.png (171 kB)

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-201</a>	Write Redux and Saga Functions for Friends endpoints	Subtask	To Do	Unassigned
<a href="#">MM-202</a>	Create Friend Test Component to test Friends features	Subtask	To Do	Unassigned

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-203</a>	Added Friend Test Component to Test Page	Subtask	To Do	Unassigned



**[MM-204] Implement Frontend State Management for Matches Feature**

Created: 07/Apr/24 8:44 PM - Updated: 11/Apr/24 6:04 PM - Resolved: 11/Apr/24 6:04 PM

Status:	Done		
Project:	MakeMatcher		
Parent:	<a href="#">MM-5</a> Infrastructure (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 3		
Story point estimate:	4		

**Description****User Story:**

As a developer,  
I want to write Redux and Saga functions for Matches API endpoints,  
So that users can explore potential matches based on their preferences.

**Acceptance Criteria:**

Given the user has potential matches,  
When they navigate to the Matches section,  
Then they should be able to view and interact with these potential matches.



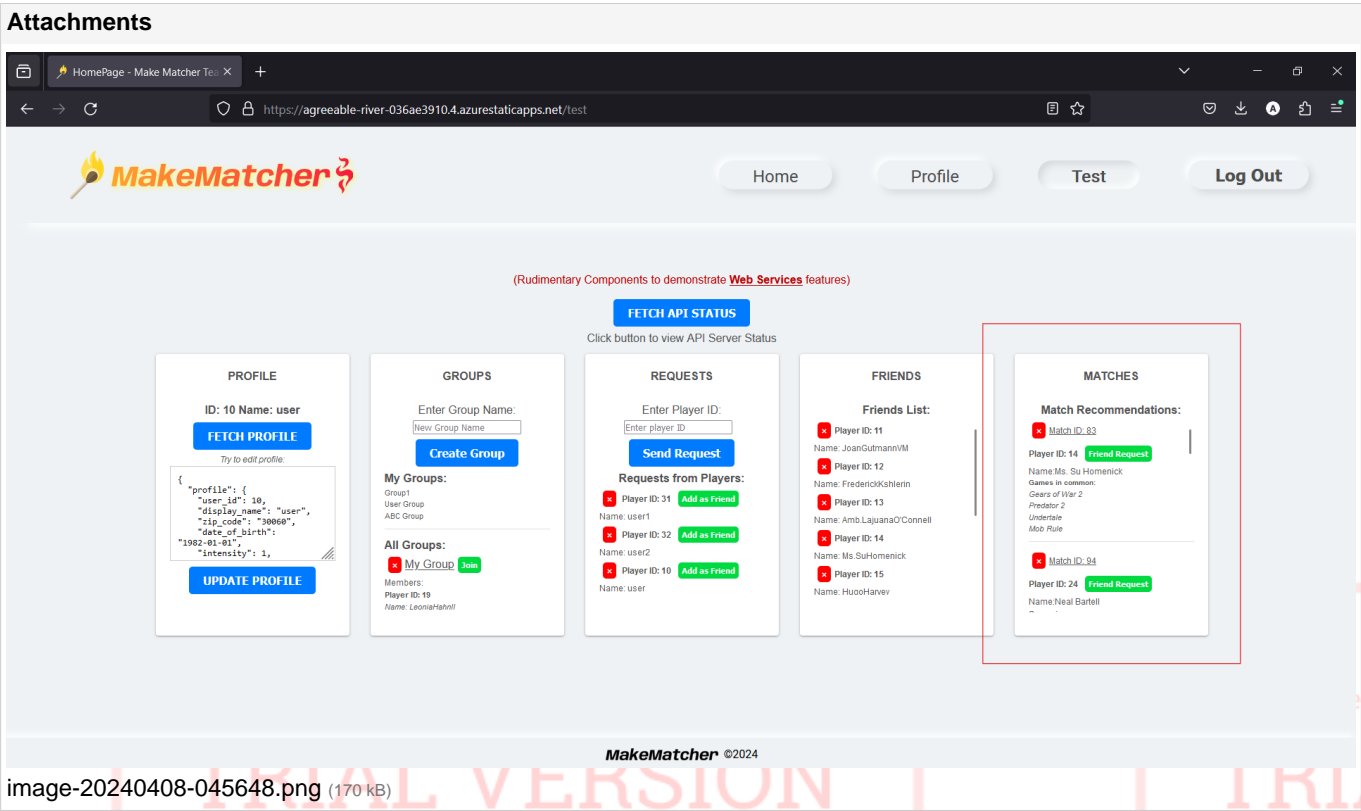
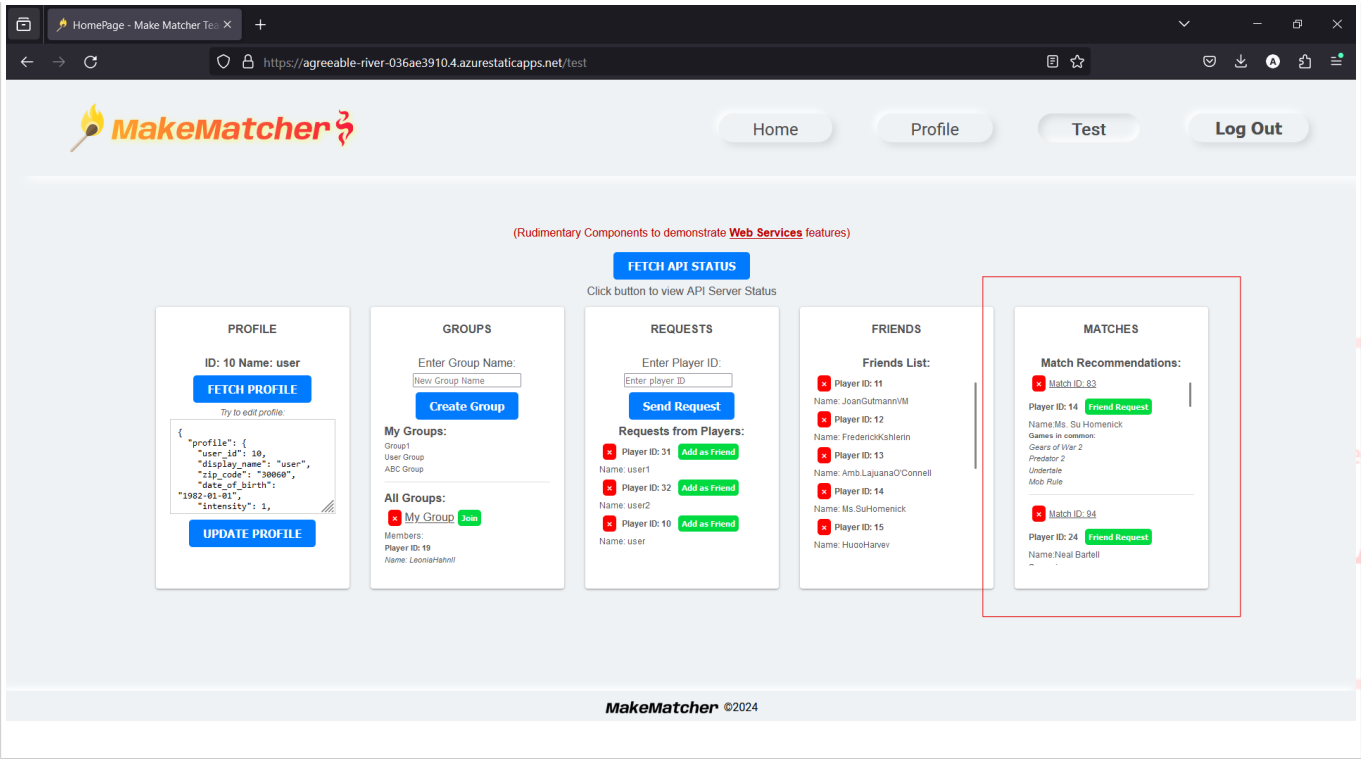


image-20240408-045648.png (170 kB)

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-205</a>	Write Redux and Saga Functions for Match endpoints	Subtask	To Do	Unassigned
<a href="#">MM-206</a>	Create MatchesTest Component to test Match features	Subtask	To Do	Unassigned

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-207</a>	Added MatchesTest Component to Test Page	Subtask	To Do	Unassigned



**[MM-208] Implement Frontend State Management for Groups Feature**

Created: 07/Apr/24 8:45 PM - Updated: 11/Apr/24 6:04 PM - Resolved: 11/Apr/24 6:04 PM

<b>Status:</b>	Done
<b>Project:</b>	MakeMatcher
<b>Parent:</b>	<a href="#">MM-5</a> Infrastructure (Epic)

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

<i>Agile</i>	
<b>Sprint:</b>	Sprint 3
<b>Story point estimate:</b>	4

**Description****User Story:**

As a developer,  
I want to develop Redux and Saga functions for Groups API endpoints,  
so that users can join or create groups within the application.

**Acceptance Criteria:**

Given the application supports groups,  
When a user navigates to the Groups section,  
Then they should be able to view existing groups, join them, or create new ones.

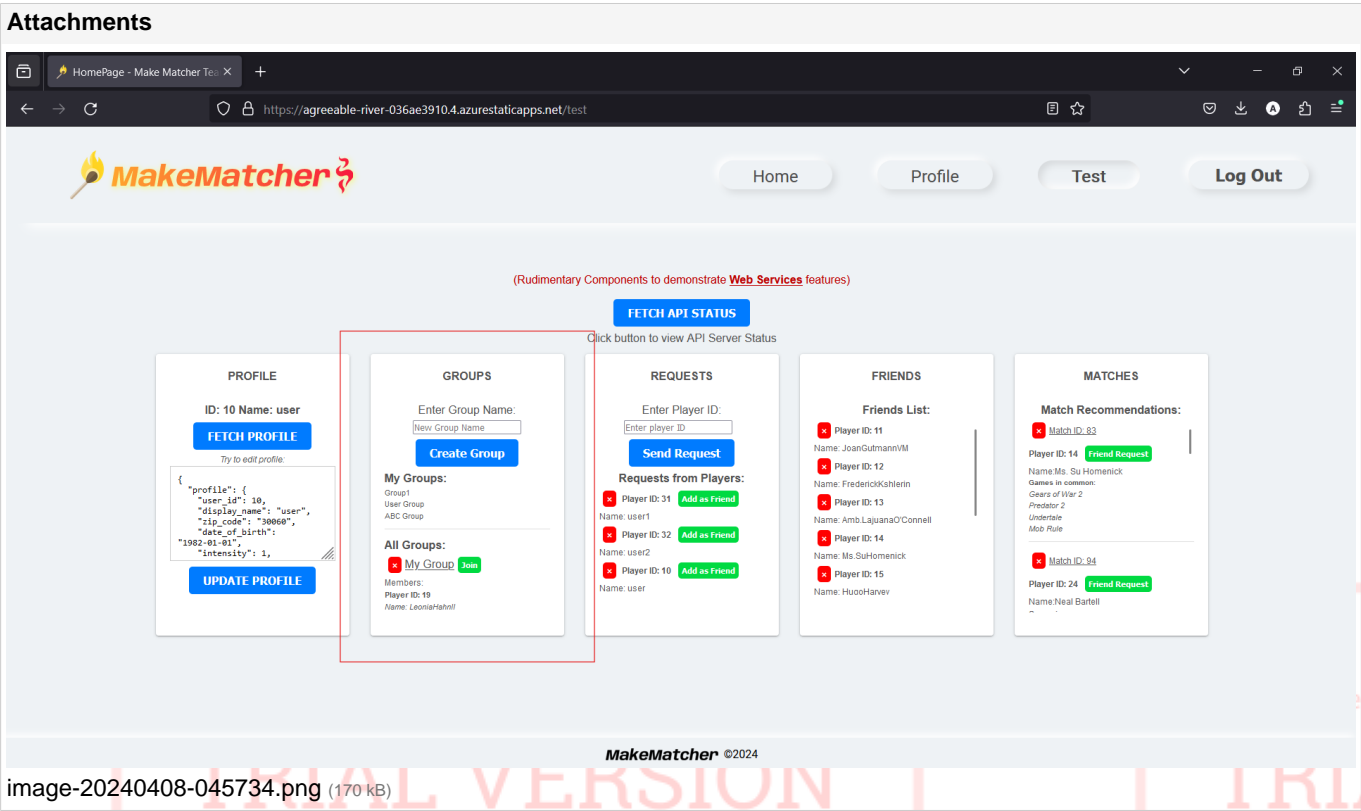
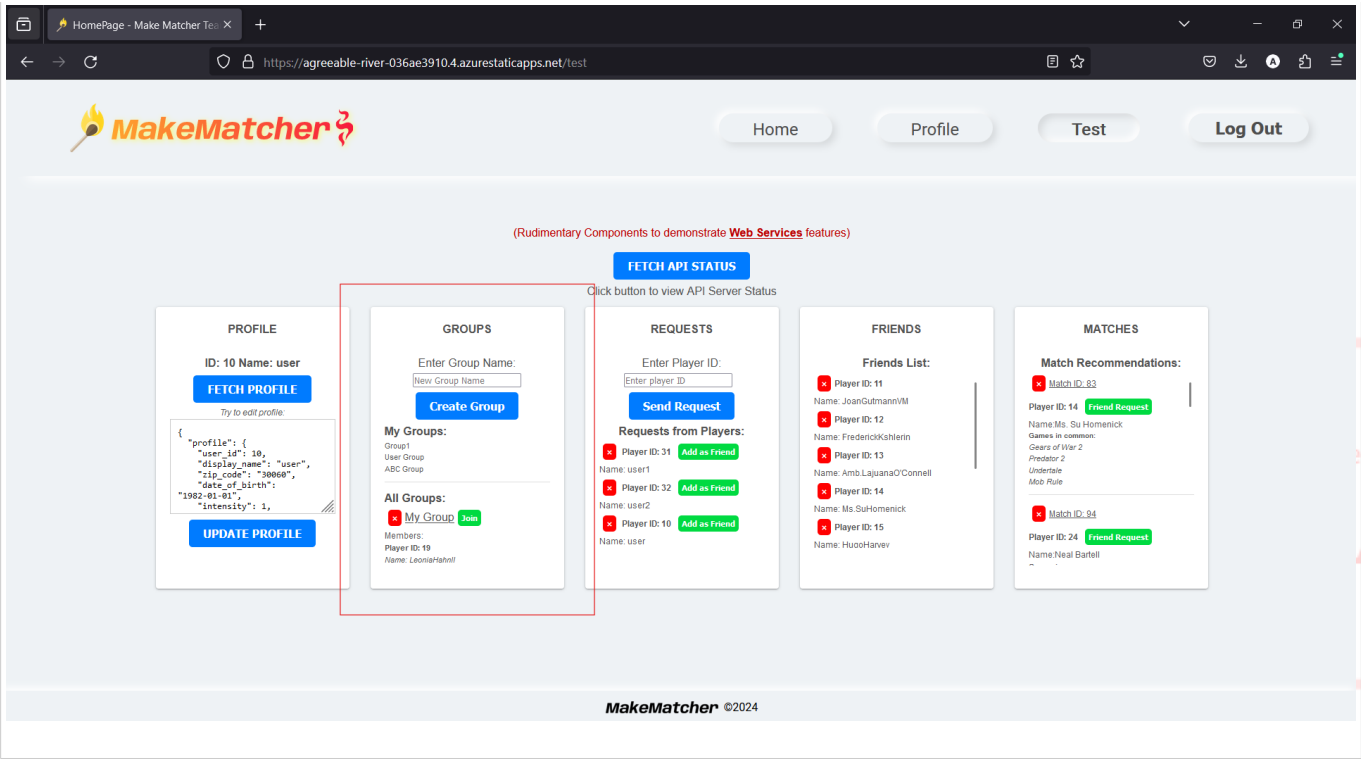


image-20240408-045734.png (170 kB)

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-209</a>	Write Redux and Saga Functions for Group endpoints	Subtask	To Do	Unassigned
<a href="#">MM-210</a>	Create GroupTest Component to test Group features	Subtask	To Do	Unassigned

Sub-Tasks		Type	Status	Assignee
<a href="#">MM-211</a>	Added GroupTest Component to Test Page	Subtask	To Do	Unassigned



**[MM-212] Create Homepage**

Created: 12/Apr/24 8:00 PM - Updated: 12/Apr/24 8:14 PM

**Status:** In Progress  
**Project:** MakeMatcher

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

**Assignee:** Unassigned  
**Votes:** 0

*Agile***Sprint:** Sprint 3**Description**

As an authenticated user with a complete profile, I want to view the application homepage.

**Given** a registered user, and a completed user profile

**When** authenticated,

**Then** the user is routed to the homepage.

Functional Requirements:

1. Ability to view gamer profile matches.
1. Ability to send a friend request to a gamer from the match list
2. Ability to remove a match from the friends list.
3. Ability to navigate to the profile page.