ROAMM

WEBSITE NAVIGATION GUIDE

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1) Admin Dashboard

Step – 1: Go to **https://roamm.app**.

Step – 2: Click **Login** button.(Fig: 1)

Step - 3: Use **Admin Credentials**(Email, Password) to login.

Step – 4: On successful login, The website will be directed to Admin Dashboard with list of managers.(Fig: 2)

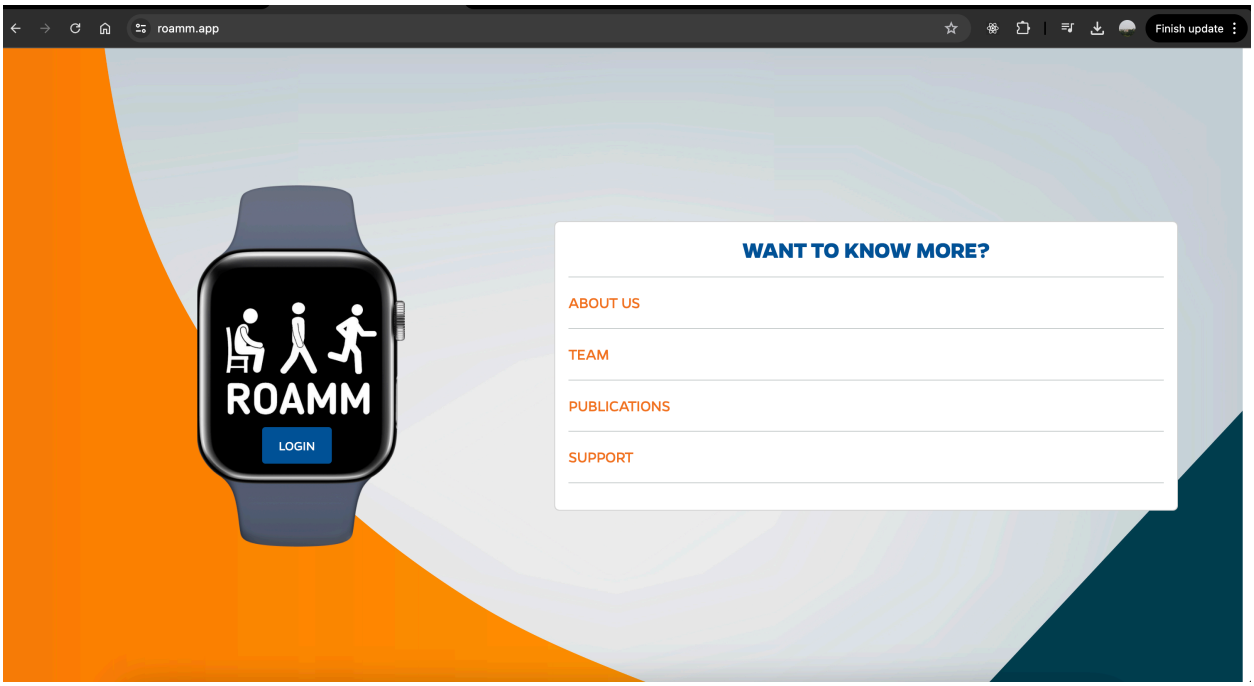


Fig: 1.1 – Landing Page

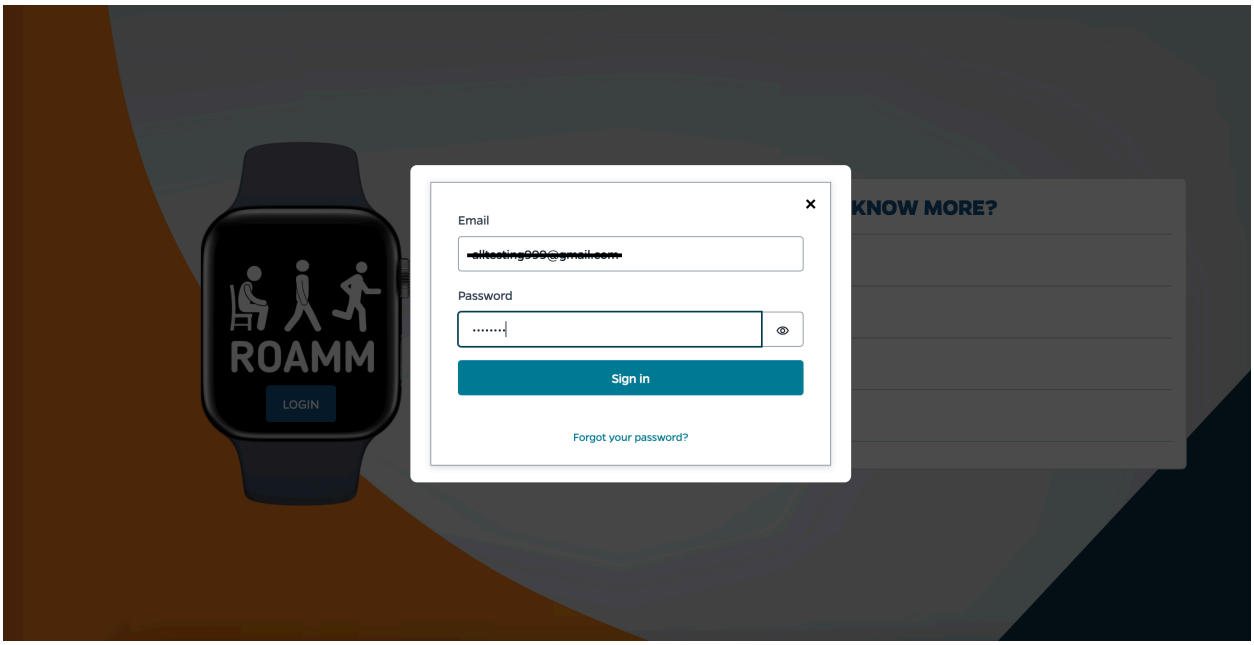


Fig 1.2: Login Form

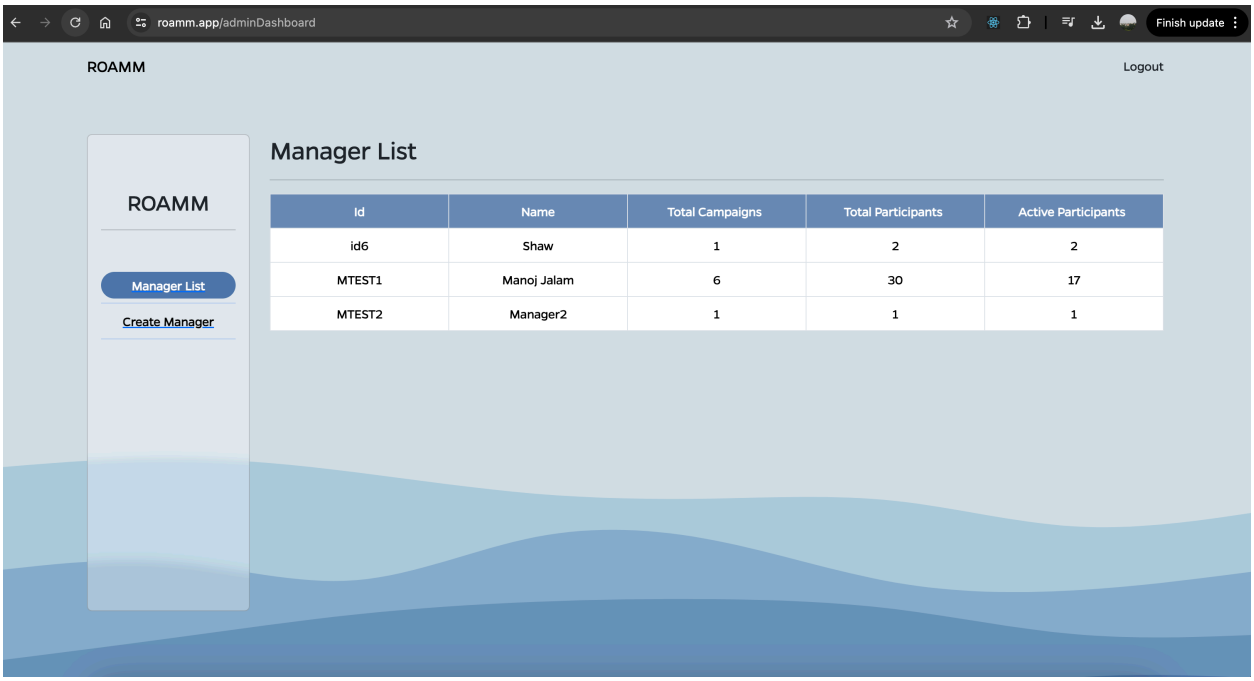


Fig 1.3: Admin Dashboard

2) Creating Manager

Step – 1: Login as Admin.(Follow Steps from section 1)

Step – 2: On Admin Dashboard, on the left of the screen, click on the **Create Manager.**

Step – 3: Fill in the fields in the form and click on the **Create Manager** button.

Step – 4: On successful creation, the new manager is added and can be seen in the Admin Dashboard.

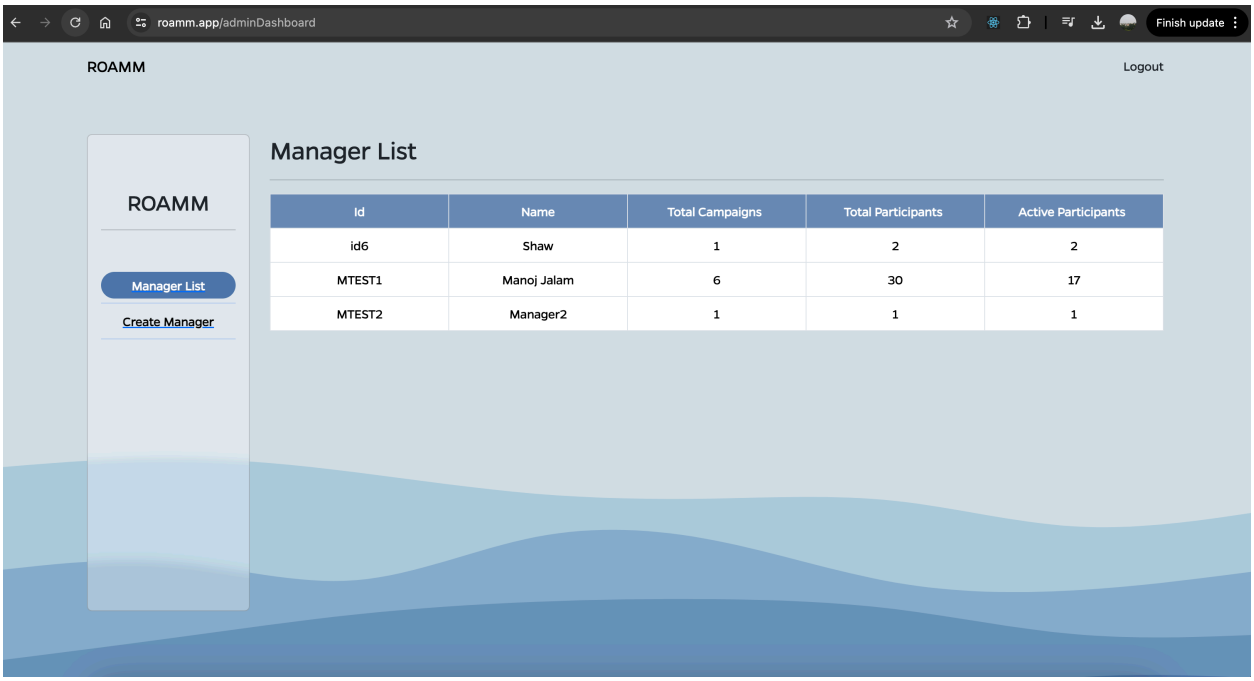


Fig – 2.1: Admin Dashboard

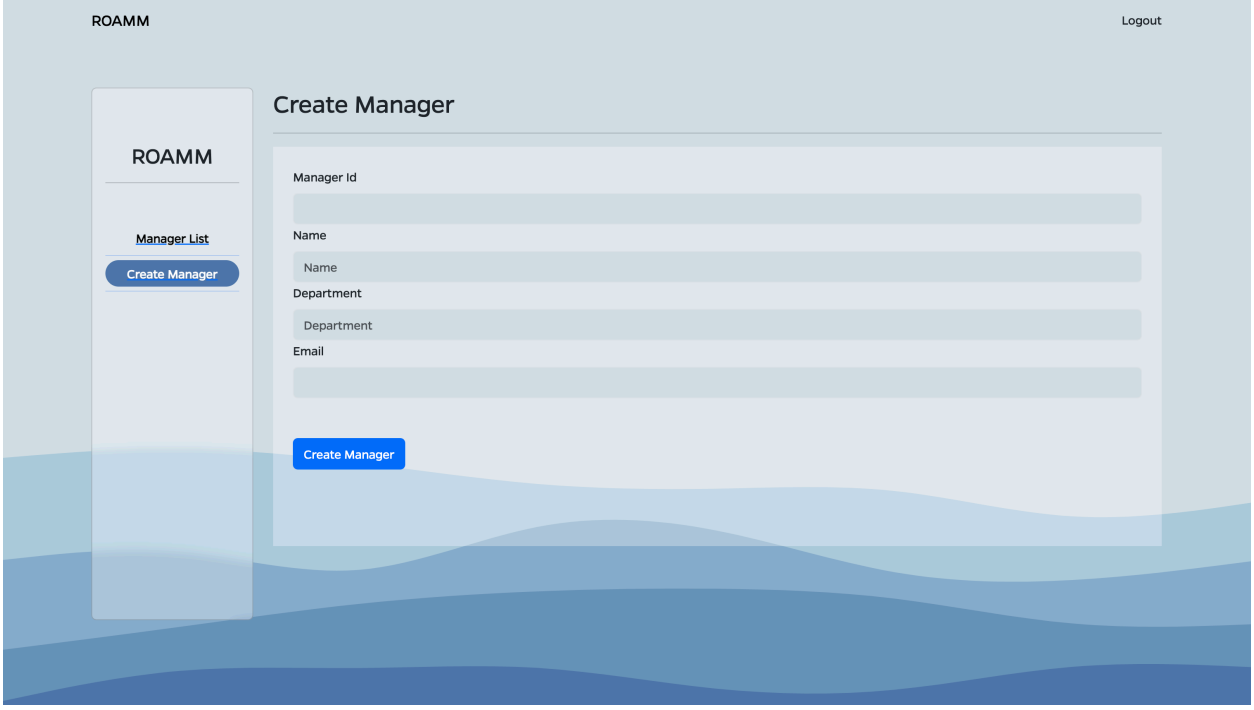


Fig: 2.2: Create Manager

3) Manager Dashboard

Step – 1: Go to https://roamm.app/

Step – 2: Click on the Login button.

Step -3: Use Manager Credentials to login.

Note: When the manager is created for the first time, the manger will get a temporary password to the email that is used for registration. Use the temporary password to Login for the first time and Change Password.

Step – 4: On Successful login, The manager is redirected to the Manager Dashboard.

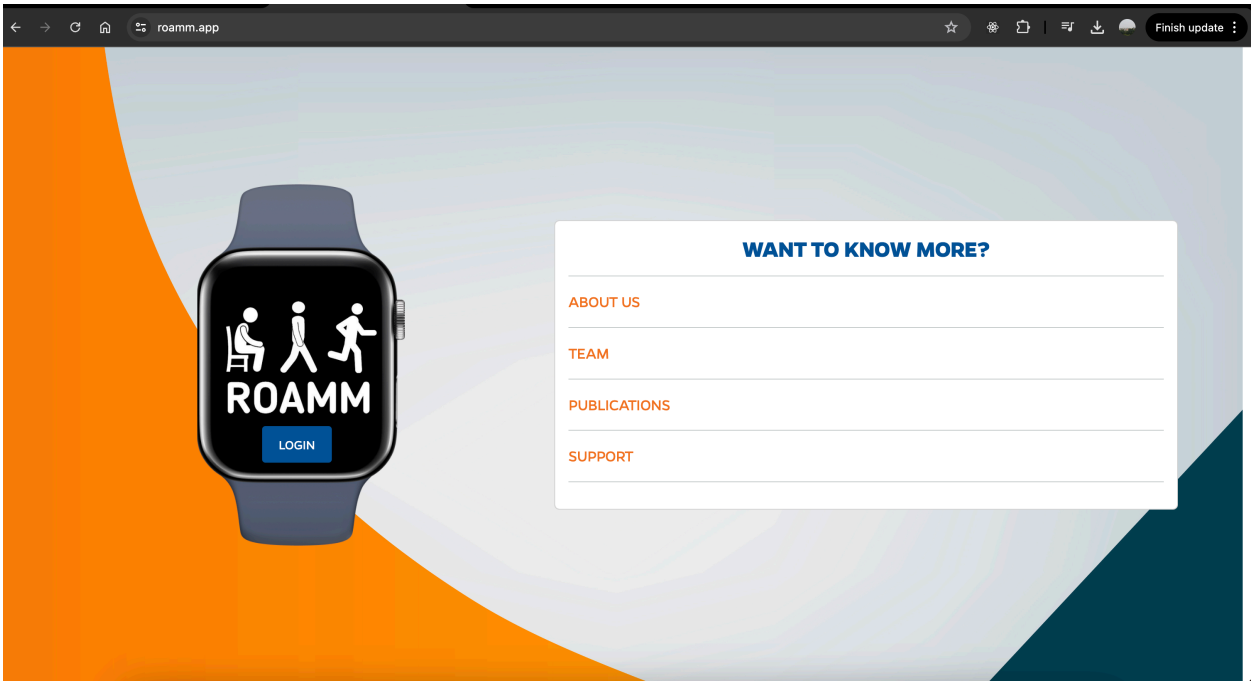


Fig: 3.1 – Landing Page

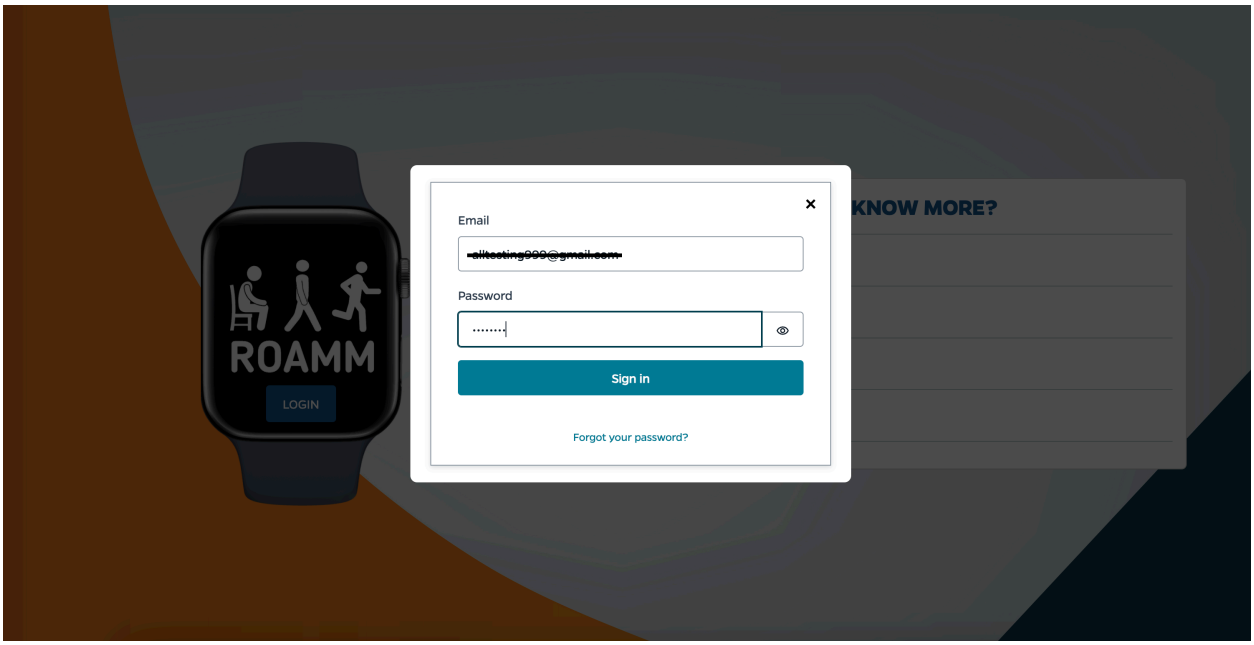


Fig 3.2: Login Form

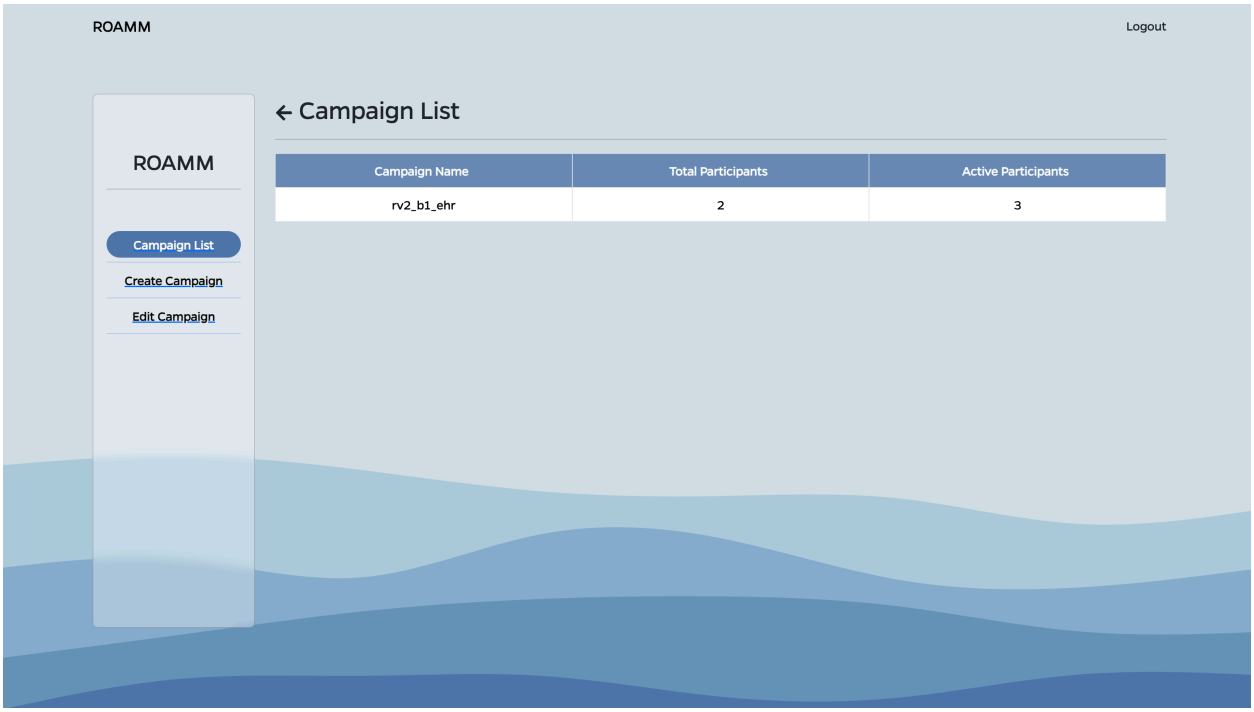


Fig 3.3: Manager Dashboard

4) Create a Campaign

Steps to create a Campaign:

Step – 1: Go to https://roamm.app

Step – 2: Click on the Login Button.

Step – 3: Use only Manager Credentials to login.

Step – 4: You will be redirected to Manager Dashboard.

Step – 5: Click on the Create Campaign on the left side Navigation bar.

Step – 6: The Initial Page, contains the campaign id field.

Step – 7: Second Page contains form for Numeric Prompt questions. Click on the Add Numeric Question to add new Numeric Question. And fill all the fields of each question and click Next button to go to next part of the form.

Step – 8: Third Page contains form for Discrete Page questions. Click on the Add Discrete button to add Discrete Question. Fill all the fields of each question and click on the Next button.

Step – 9: The last page contains Cognitive Prompts questions, click on the Add Cognitive Question. Fill all the fields of each question. Click on Submit Button to Create the Campaign.

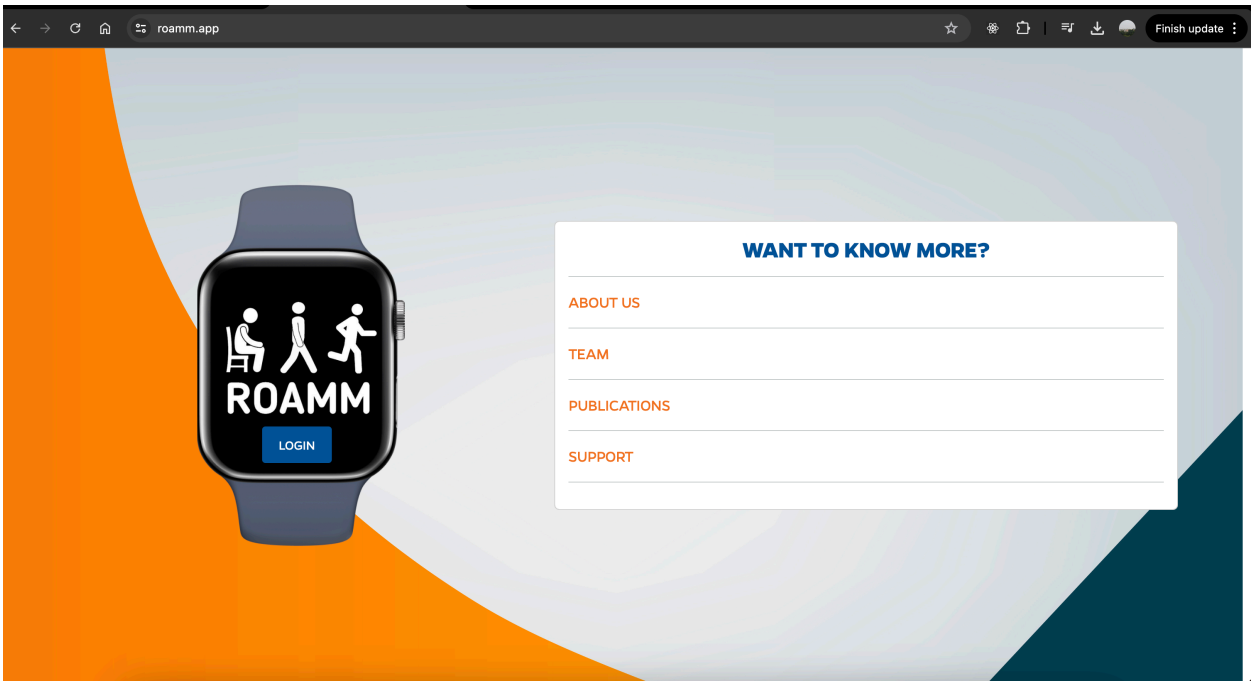


Fig: 4.1 – Landing Page

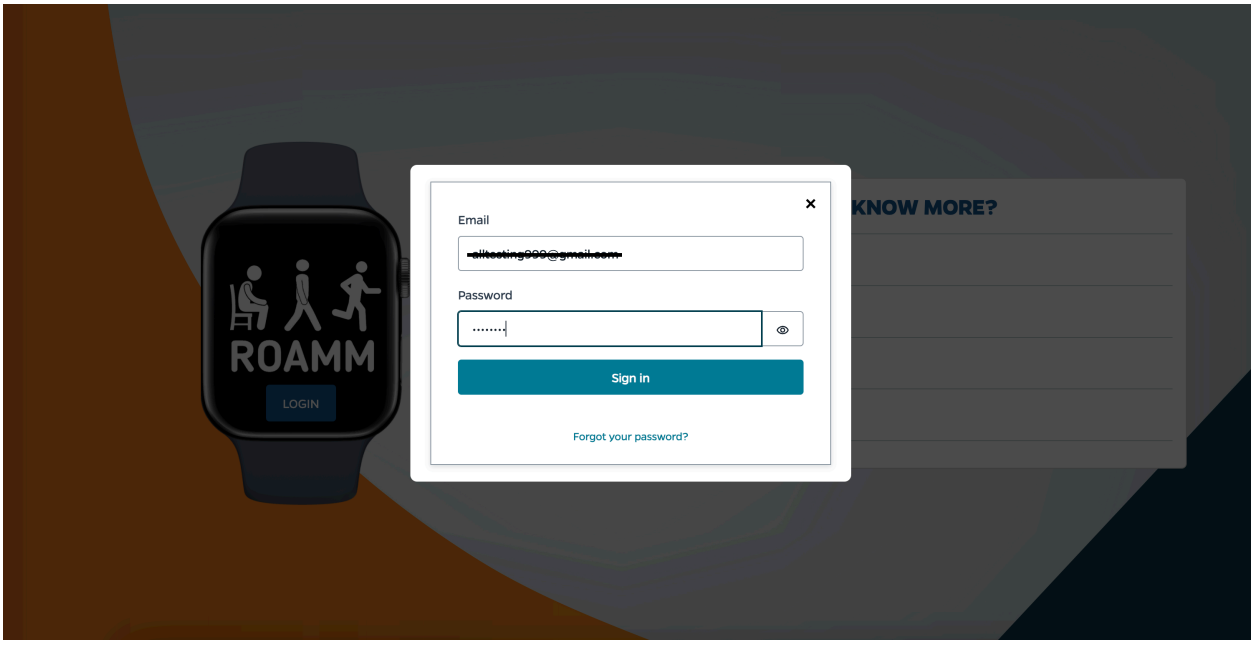


Fig 4.2: Login Form

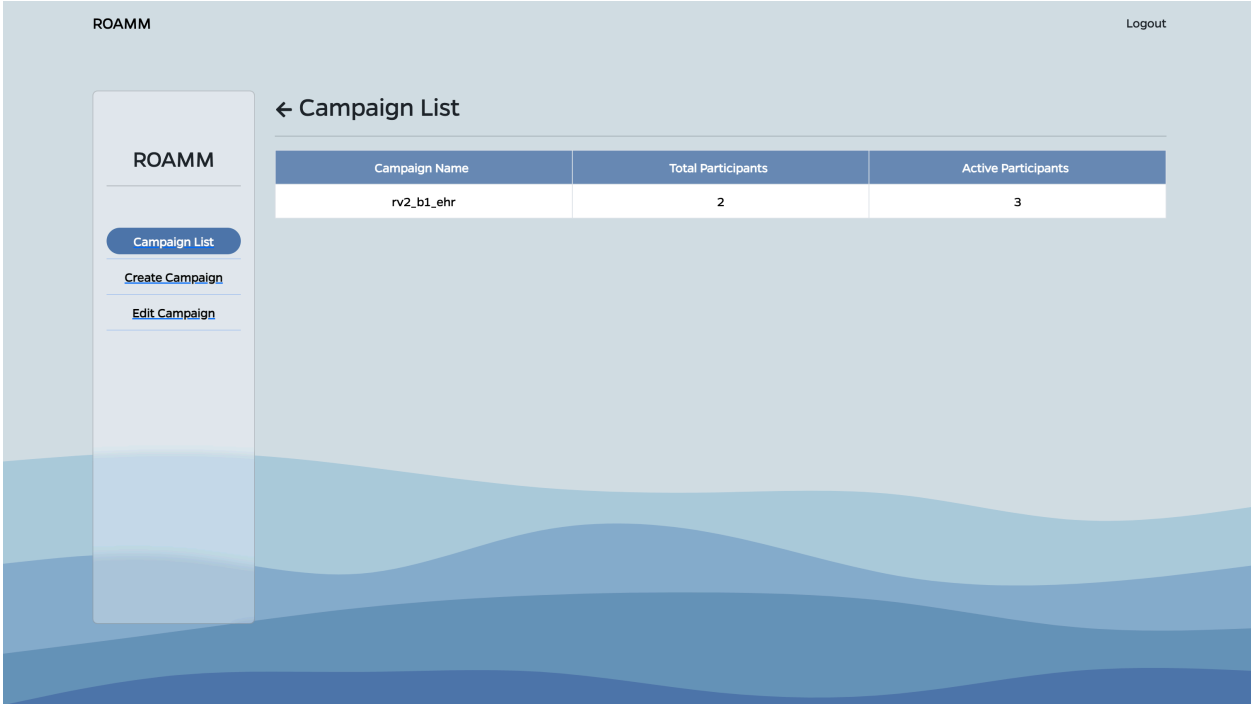


Fig 4.3: Manager Dashboard

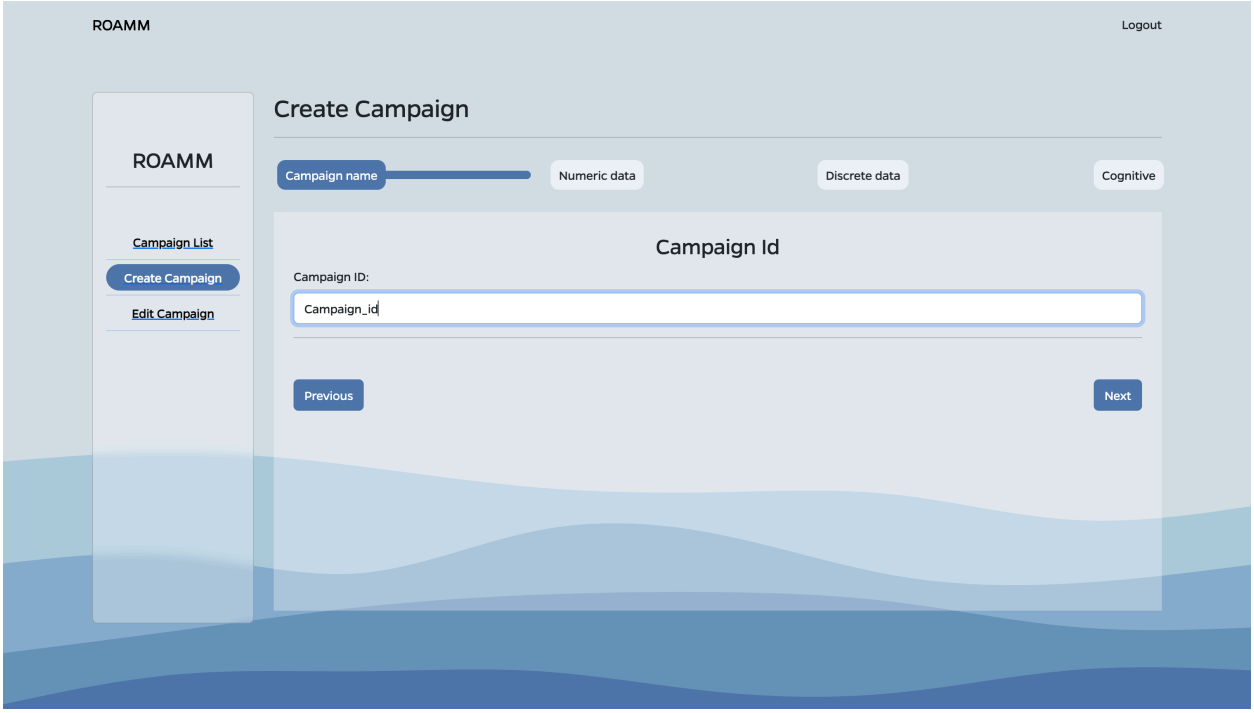


Fig 4.4: Campaign Name/Id (Create Campaign – Page 1)

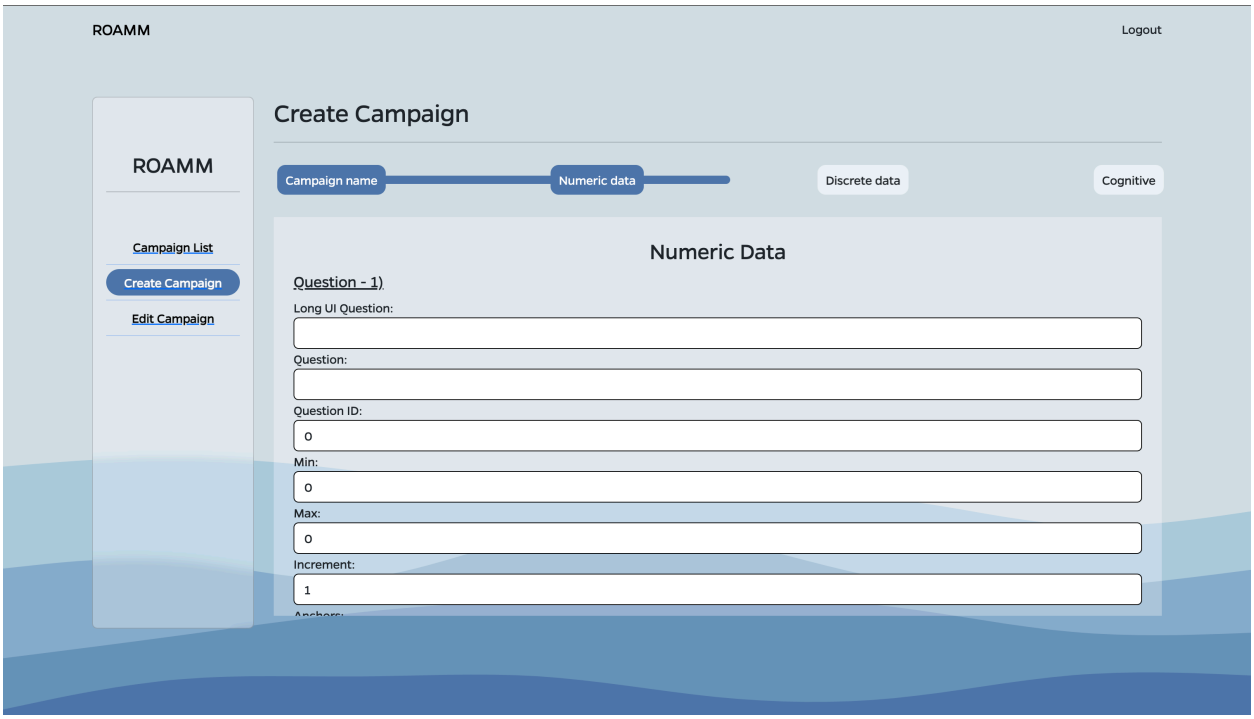


Fig 4.5: Adding Numeric Questions (Create Campaign – Page 2)

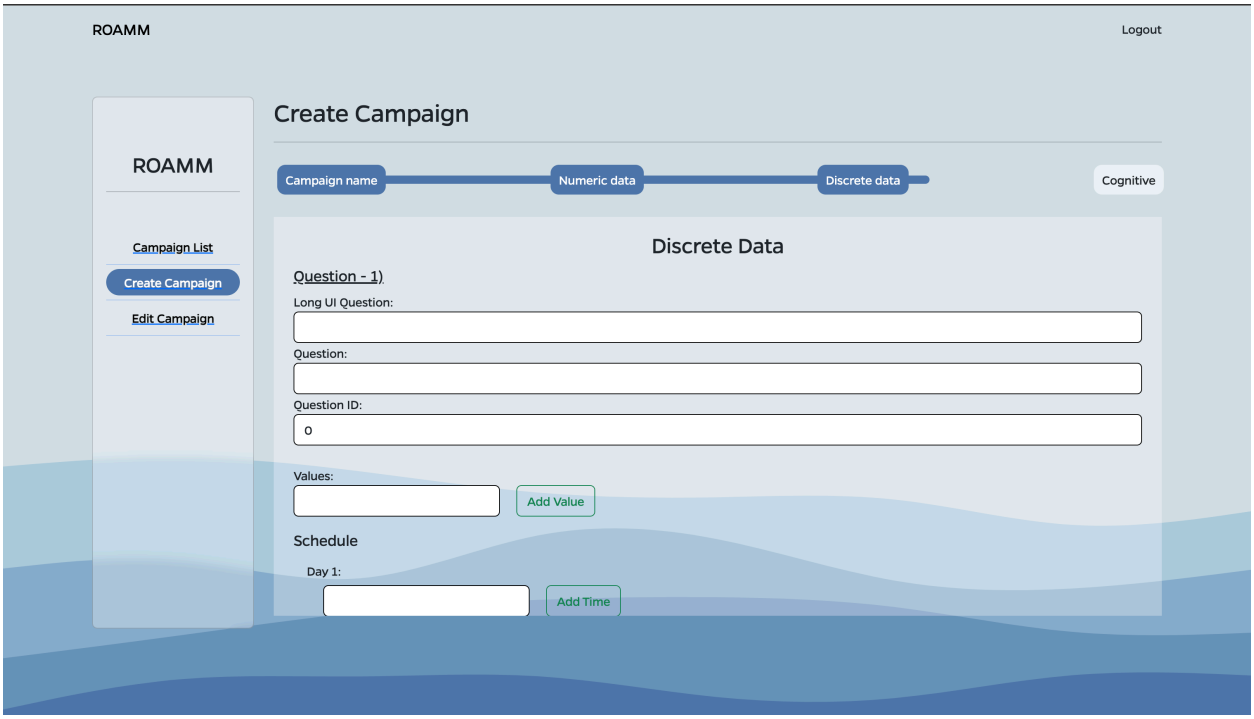


Fig 4.6: Adding Discrete Questions (Create Campaign – Page 3)

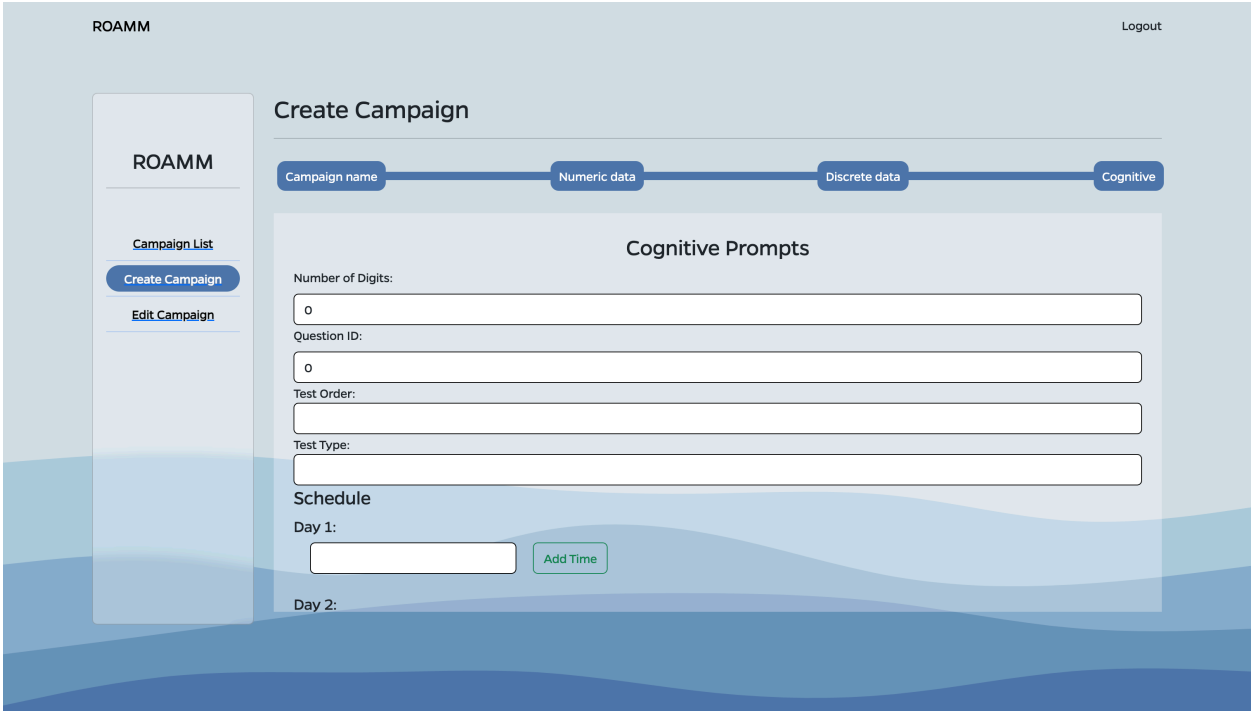


Fig 4.7: Adding Cognitive Questions (Create Campaign – Page 4)

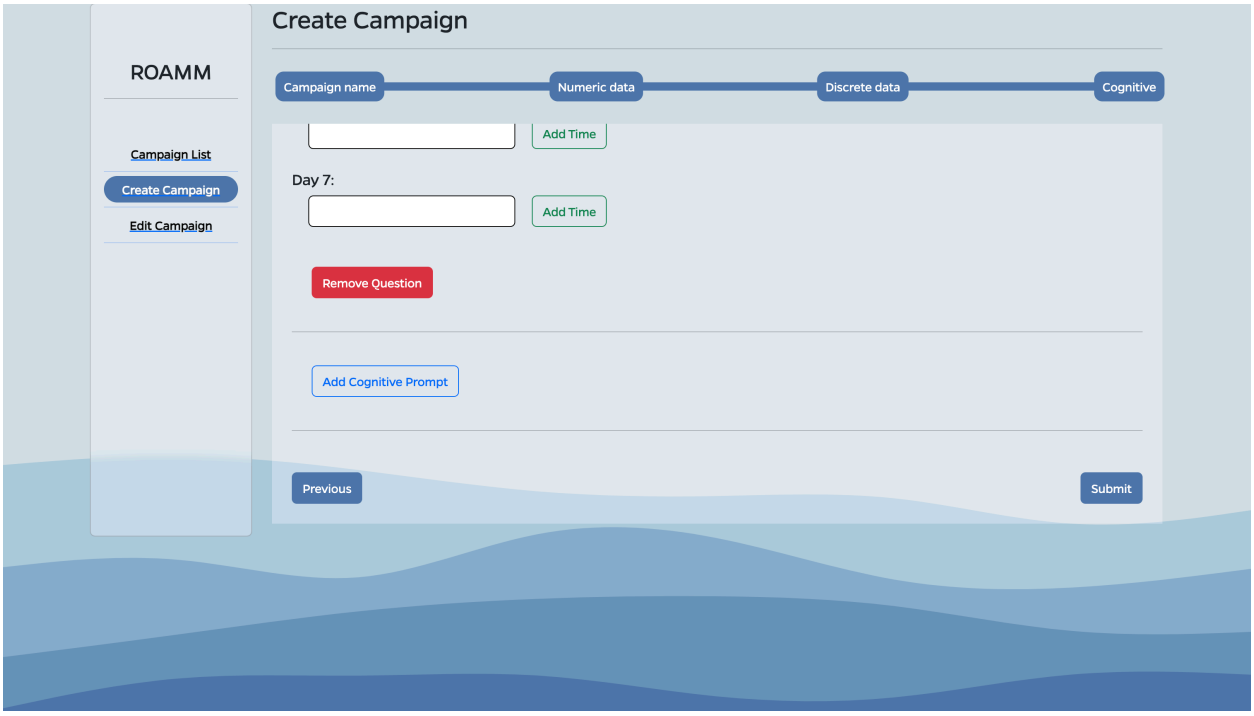


Fig 4.8 : Completing the creating the campaign by clicking on the submit button

5) Campaign Dashboard

Step – 1: Login with Manager Credentials.

Step – 2: Manger will be redirected to Manager Dashboard and now manager must select any campaign from the table list.

Step – 3: Now Manager will be taken to Campaign Dashboard which will have list of the participants of that campaign.

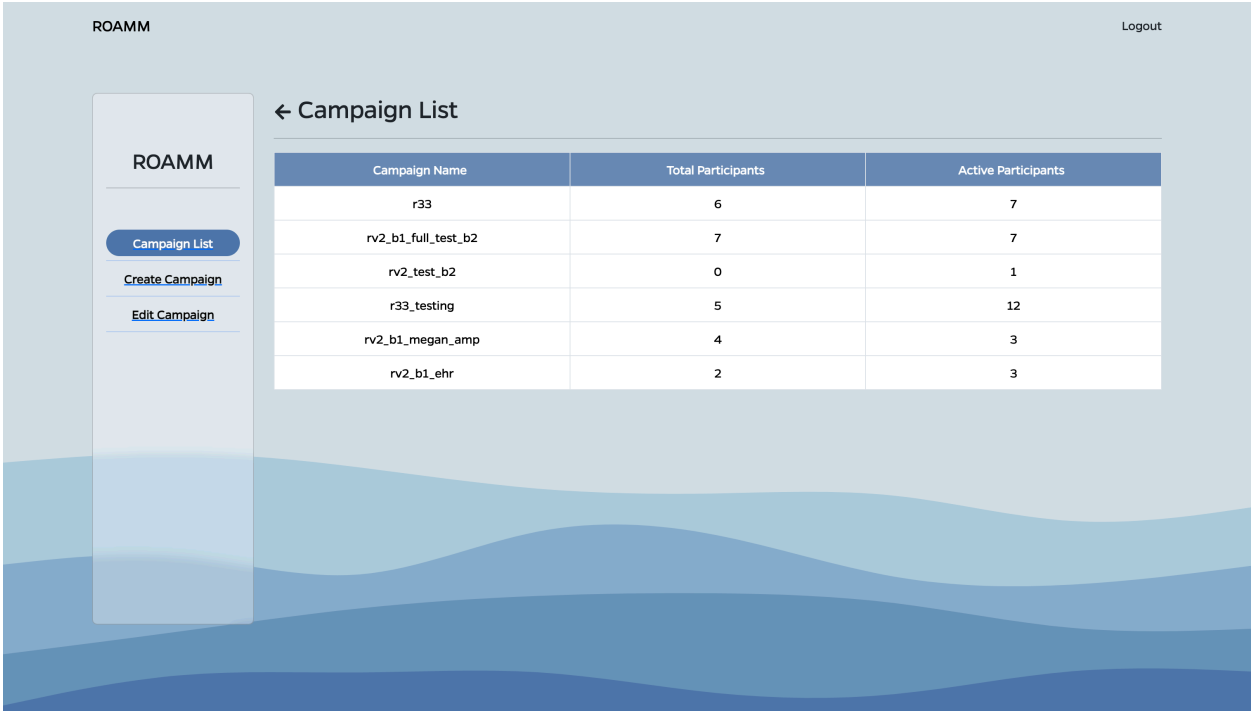
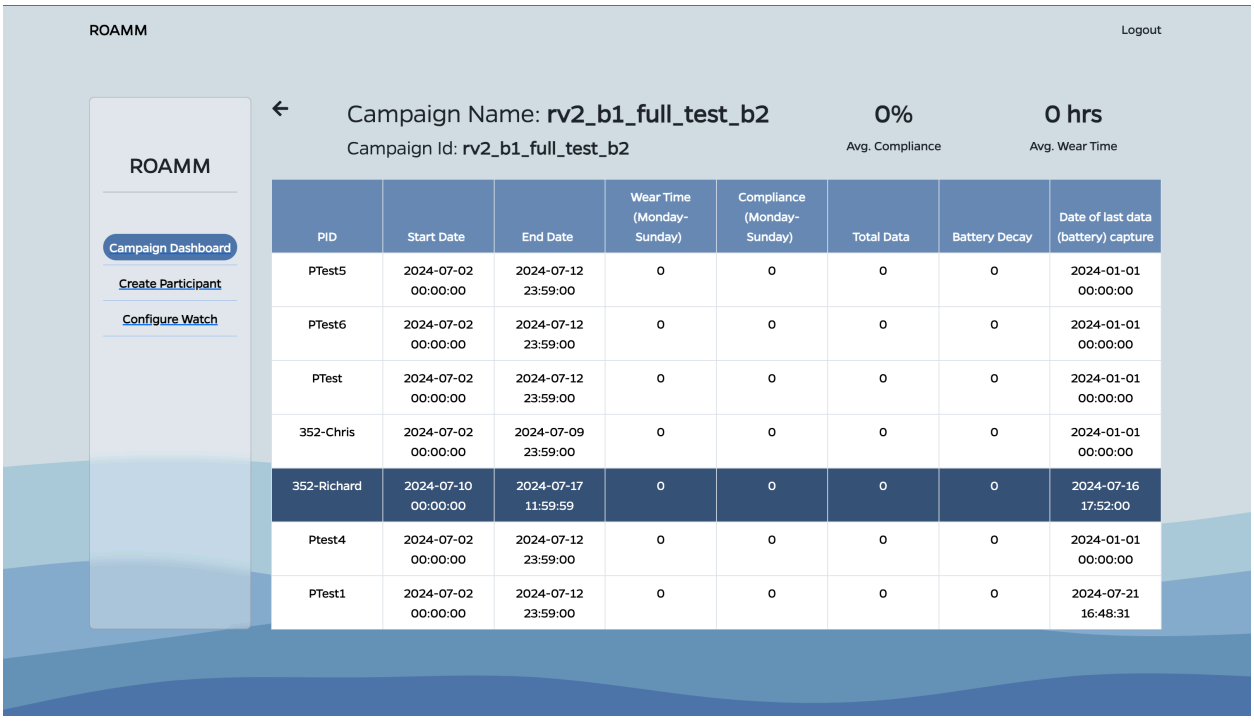


Fig 5.1: Manager Dashboard



PID	Start Date	End Date	Wear Time (Monday-Sunday)	Compliance (Monday-Sunday)	Total Data	Battery Decay	Date of last data (battery) capture
PTest5	2024-07-02 00:00:00	2024-07-12 23:59:00	0	0	0	0	2024-01-01 00:00:00
PTest6	2024-07-02 00:00:00	2024-07-12 23:59:00	0	0	0	0	2024-01-01 00:00:00
PTest	2024-07-02 00:00:00	2024-07-12 23:59:00	0	0	0	0	2024-01-01 00:00:00
352-Chris	2024-07-02 00:00:00	2024-07-09 23:59:00	0	0	0	0	2024-01-01 00:00:00
352-Richard	2024-07-10 00:00:00	2024-07-17 11:59:59	0	0	0	0	2024-07-16 17:52:00
Ptest4	2024-07-02 00:00:00	2024-07-12 23:59:00	0	0	0	0	2024-01-01 00:00:00
PTest1	2024-07-02 00:00:00	2024-07-12 23:59:00	0	0	0	0	2024-07-21 16:48:31

Fig 5.2: Campaign Dashboard

6) Creating Participant

Step – 1: Login with Manager Credentials.

Step – 2: Manager will be directed to manager dashboard. Now select campaign to which the participant must be added.

Step – 3: Manager will be directed specific campaign dashboard.

Step – 4: Now, on left side navigation bar, Click on **Create Participant**.

Step – 5: A form with Participant information must be filled and click on Create Participant.

Note: Even though the participant is created, the participant is not seen in the participant list in the campaign dashboard. The participant must be configured with the watch to make the participant visible in the participant list in the campaign dashboard.

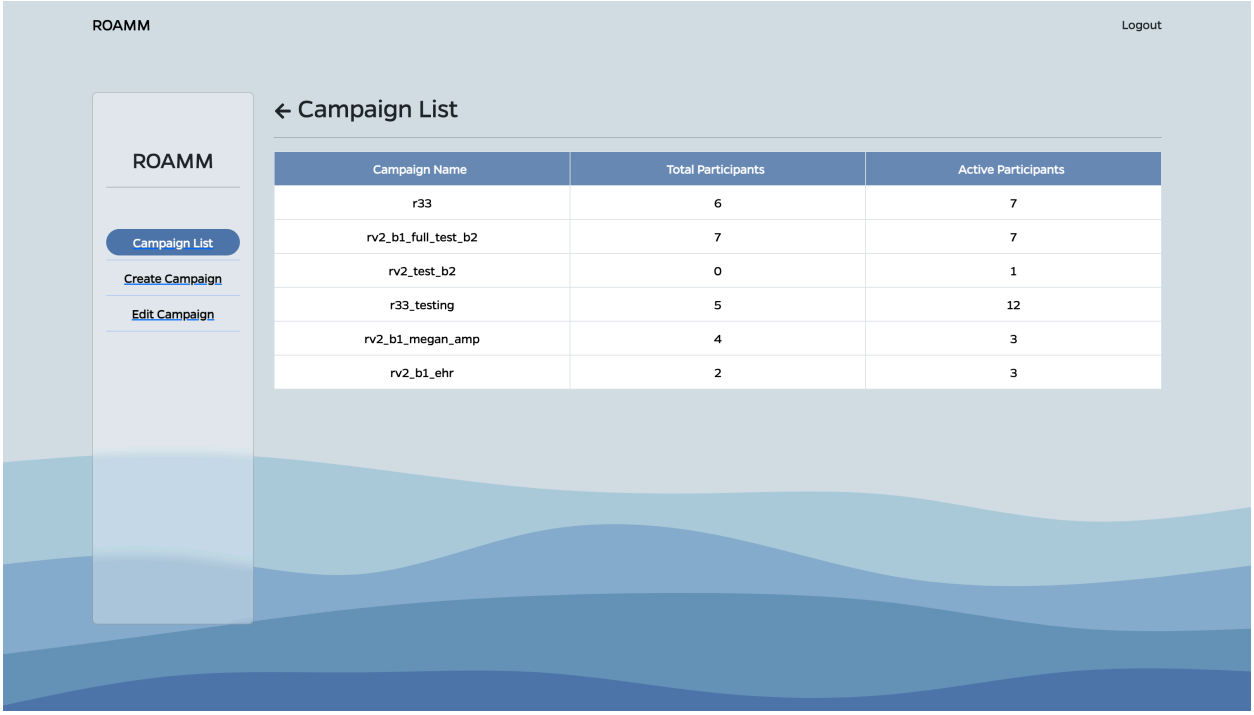


Fig 6.1: Manager Dashboard

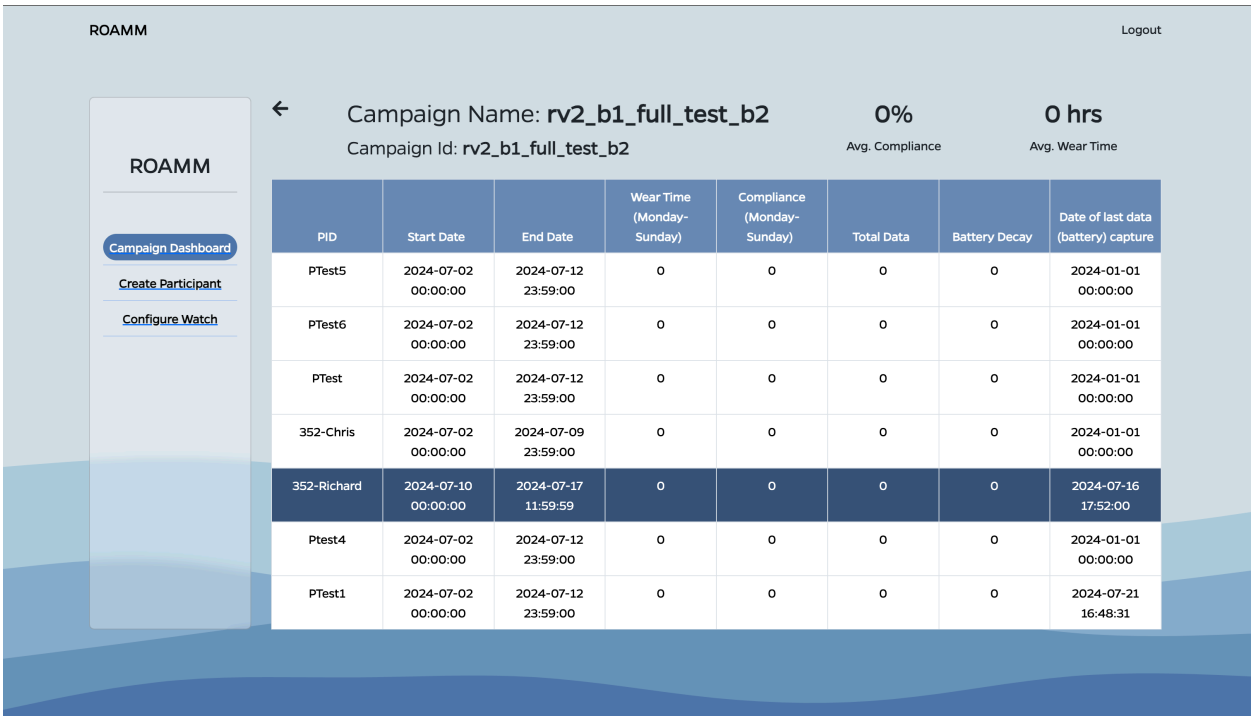


Fig 6.2: Campaign Dashboard

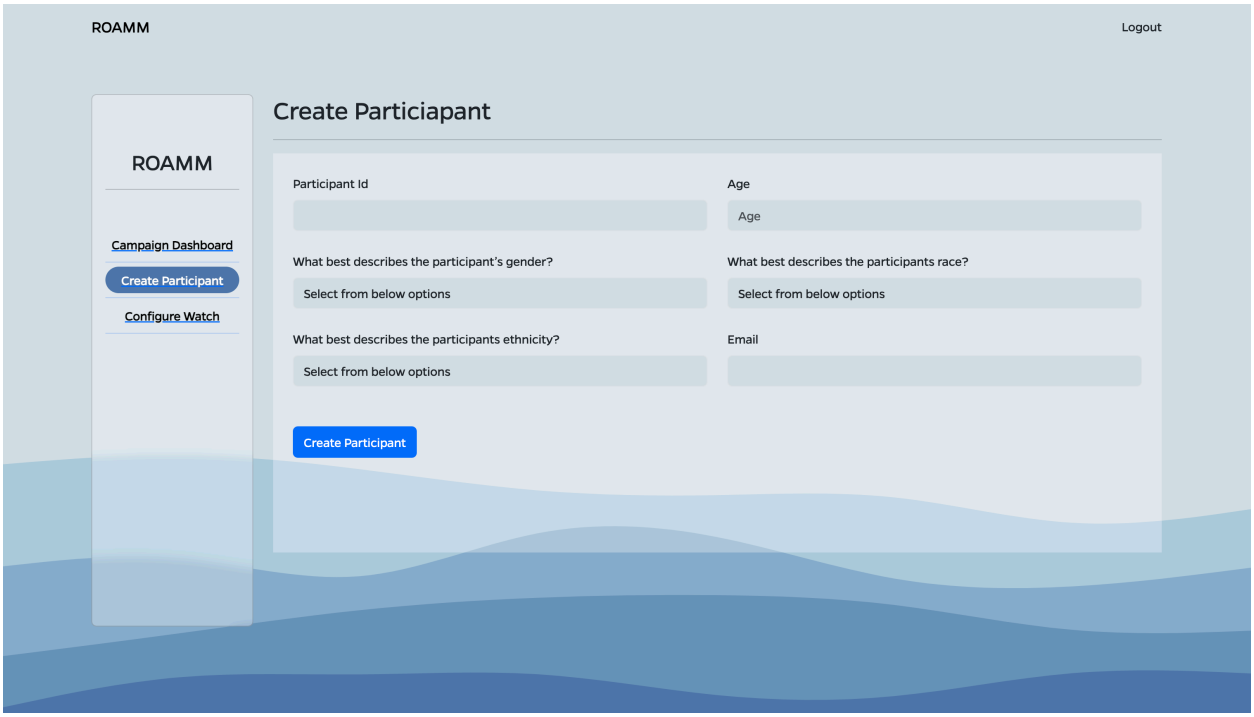


Fig 6.3: Create Participant Screen

7) Configure Watch to Participant

Step – 1: Login with Manager Credentials.

Step – 2: Manager will be directed to manager dashboard. Now select campaign to which the participant must be added.

Step – 3: Manager will be directed specific campaign dashboard.

Step – 4: Now, on left side navigation bar, Click on **Configure Watch**.

Step – 5: A form with fields to configure a watch to the participant and click on **Configure** button.

Note: On successful configuration, the participant is now visible in the participant table.

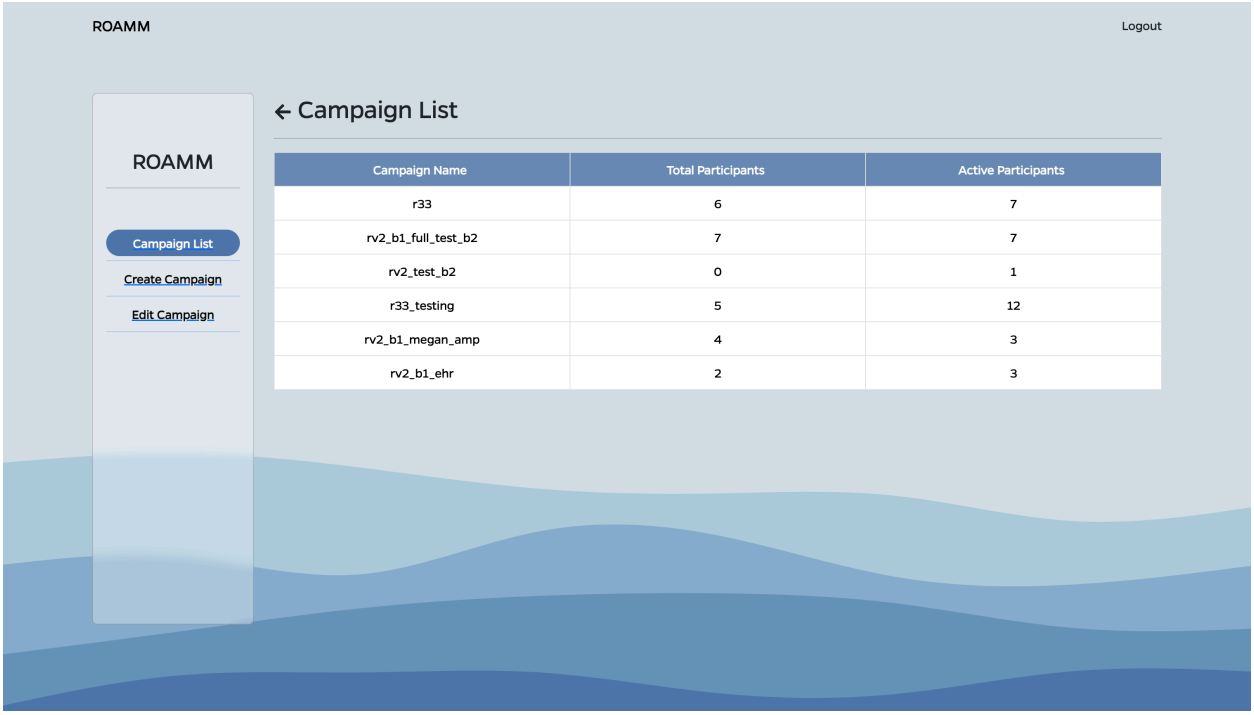


Fig 7.1: Manager Dashboard

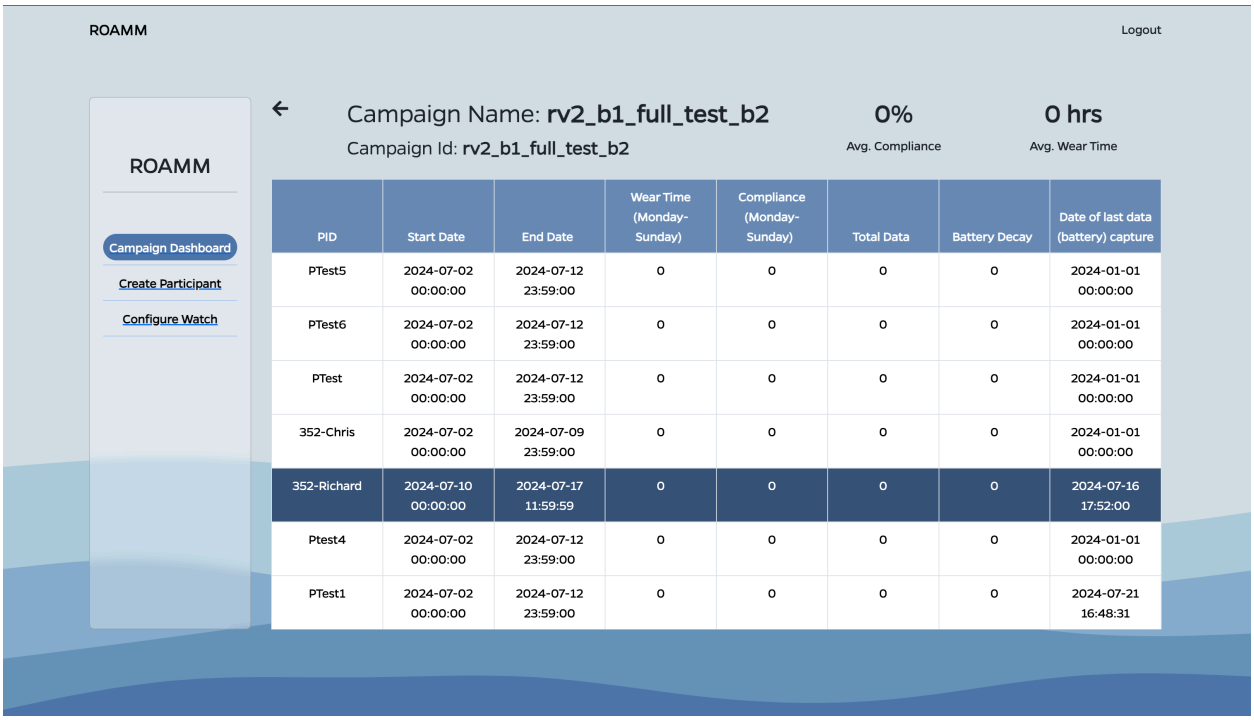


Fig 7.2: Campaign Dashboard

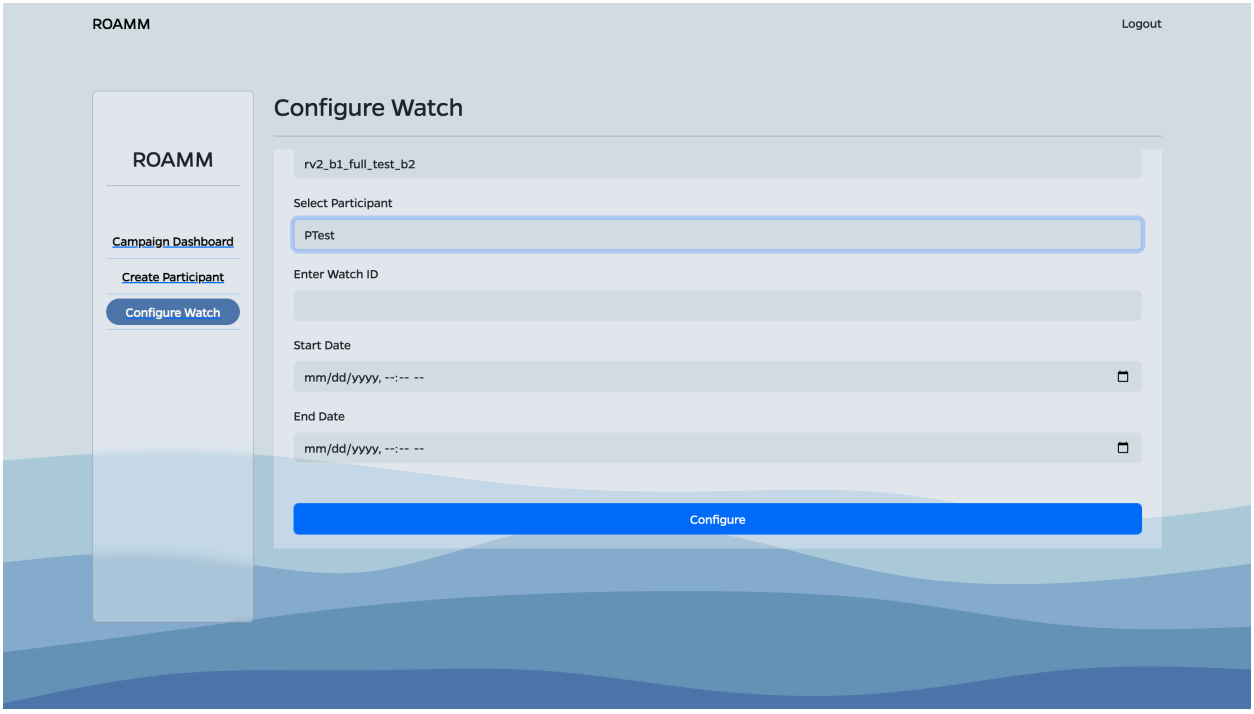


Fig 7.3: Configure Watch to Participant

8) Participant Information

Step – 1: Login with Manager Credentials.

Step – 2: Manager will be directed to manager dashboard. Now select campaign to which the participant must be added.

Step – 3: Manager will be directed specific campaign dashboard.

Step – 4: Now, Manager must select any participant from the list of participants.

Step – 5: All the information is now viewed.

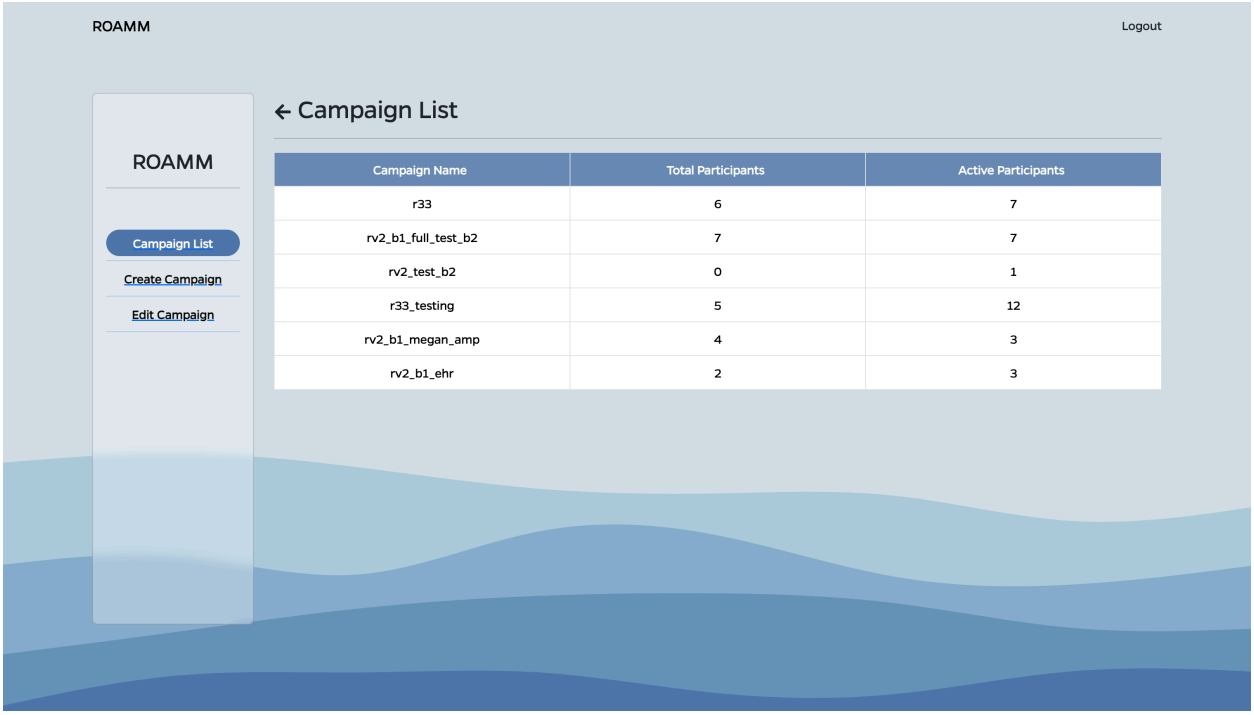


Fig 8.1: Manager Dashboard

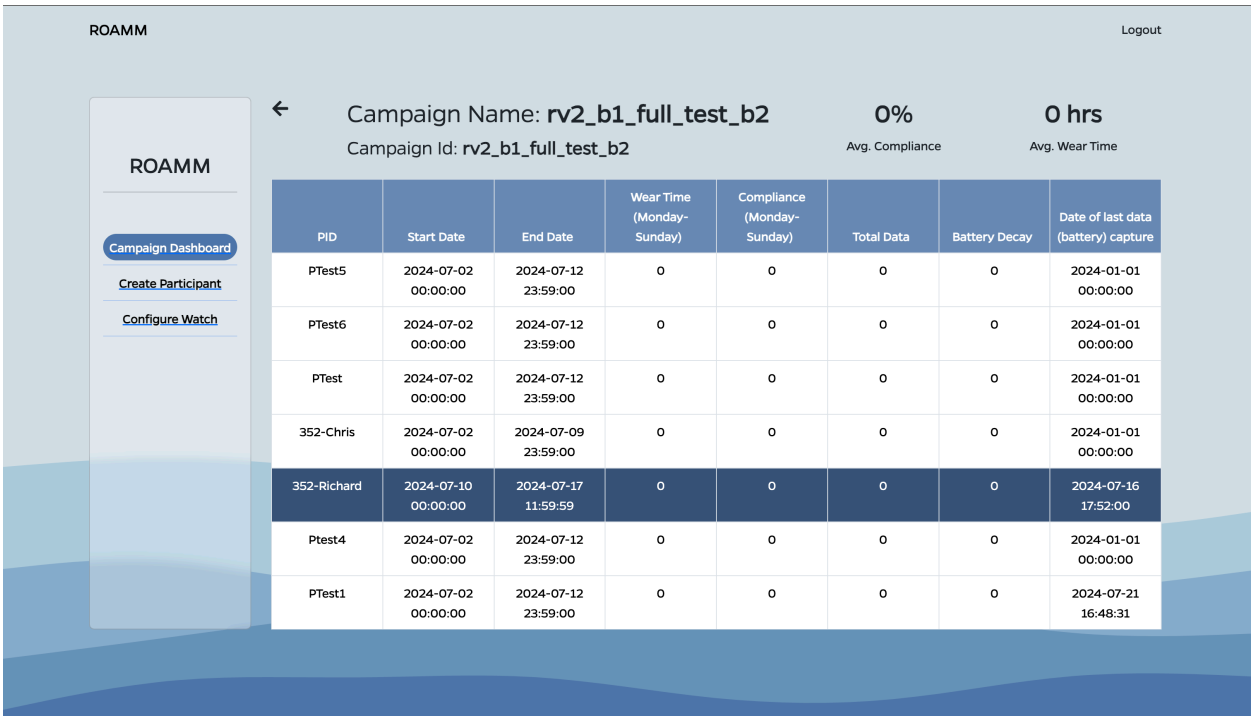


Fig 8.2: Campaign Dashboard

Fig 8.3: Participant Information screen

9) Participant Analysis screen

Step – 1: Login with Manager Credentials.

Step – 2: Manager will be directed to manager dashboard. Now select campaign to which the participant must be added.

Step – 3: Manager will be directed specific campaign dashboard.

Step – 4: Now, one must select a participant from the list of participants.

Step – 5: The Participant Information screen appears. On the left side navigation bar select participant analysis.

Step – 6: All the Numeric, Discrete and Sensor data can be visualized in this screen.

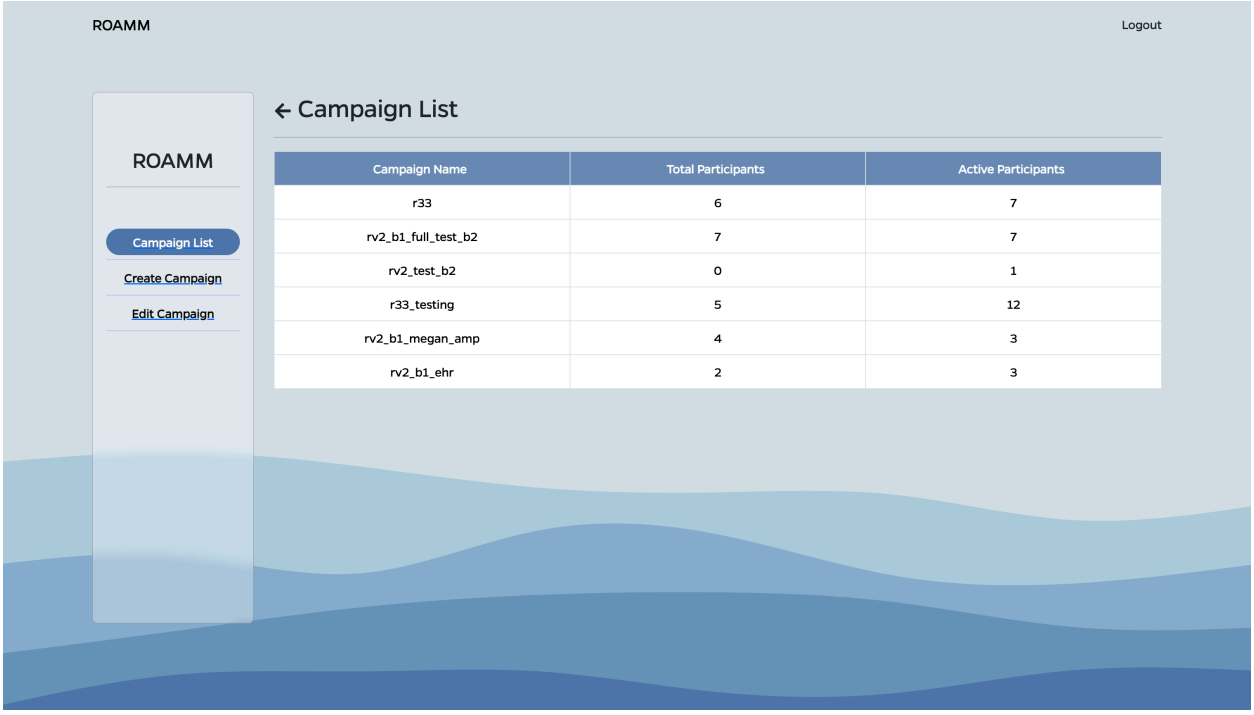


Fig 9.1: Manager Dashboard

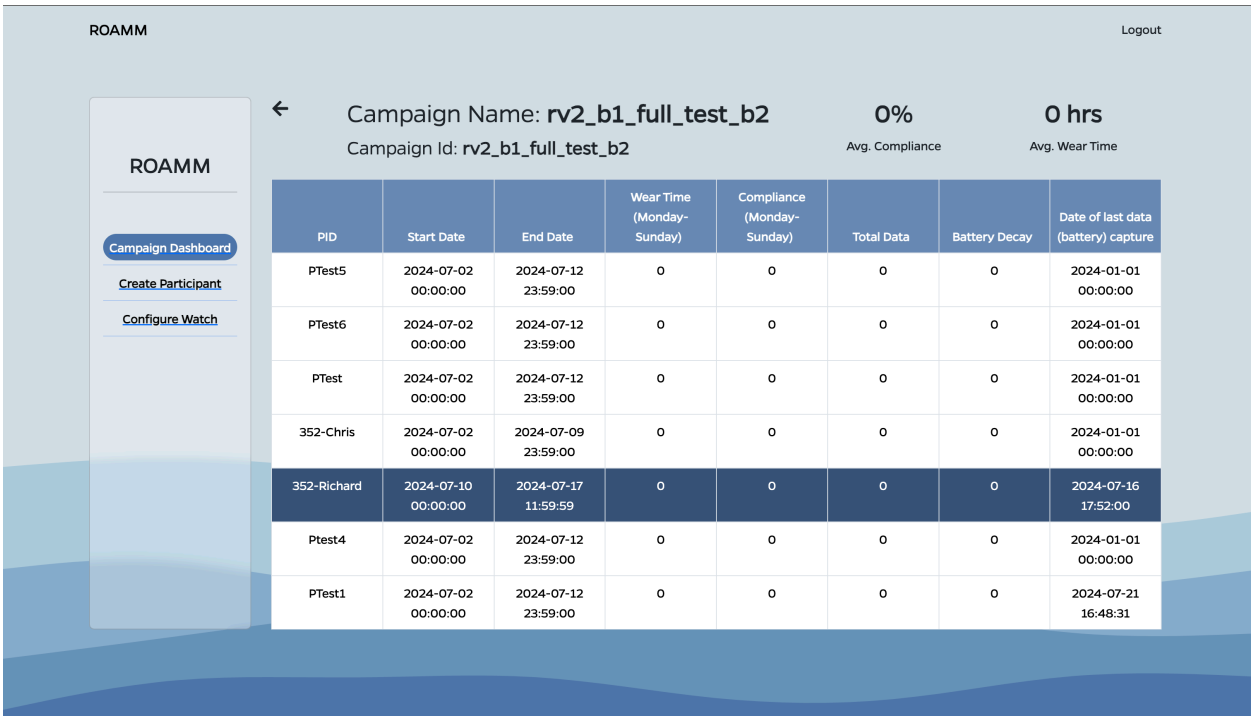


Fig 9.2: Campaign Dashboard

Fig 9.3: Participant Information screen

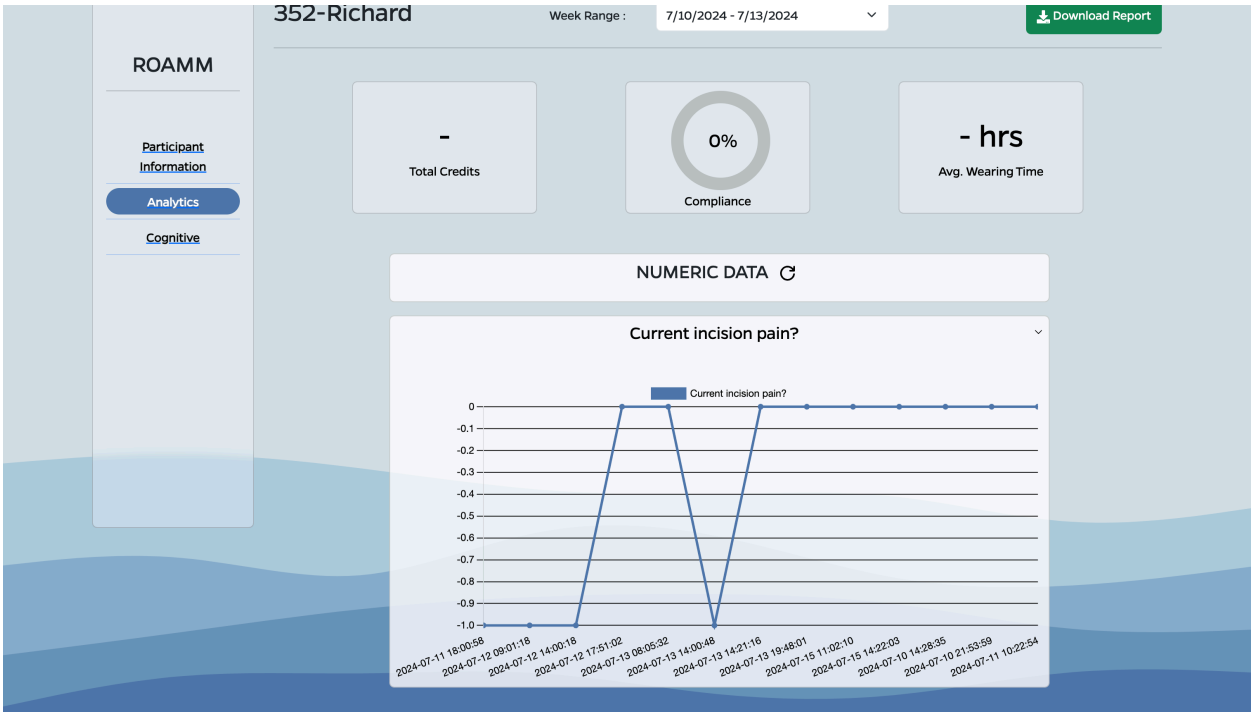


Fig 9.4: Analysis Screen

10) Cognitive Data

Step – 1: Login with Manager Credentials.

Step – 2: Manager will be directed to manager dashboard. Now select campaign to which the participant must be added.

Step – 3: Manager will be directed specific campaign dashboard.

Step – 4: Now, one must select a participant from the list of participants.

Step – 5: The Participant Information screen appears. On the left side navigation bar select Cognitive Data.

Step – 6: A table with all cognitive data is under the table.

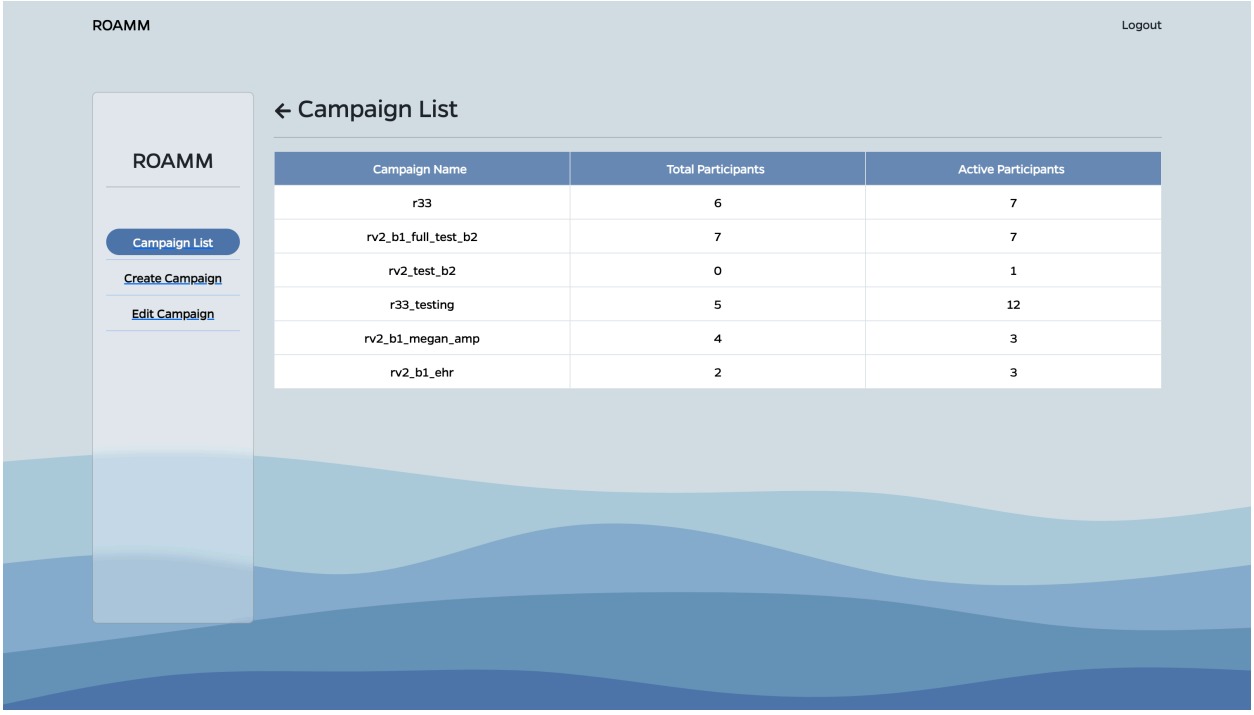


Fig 10.1: Manager Dashboard

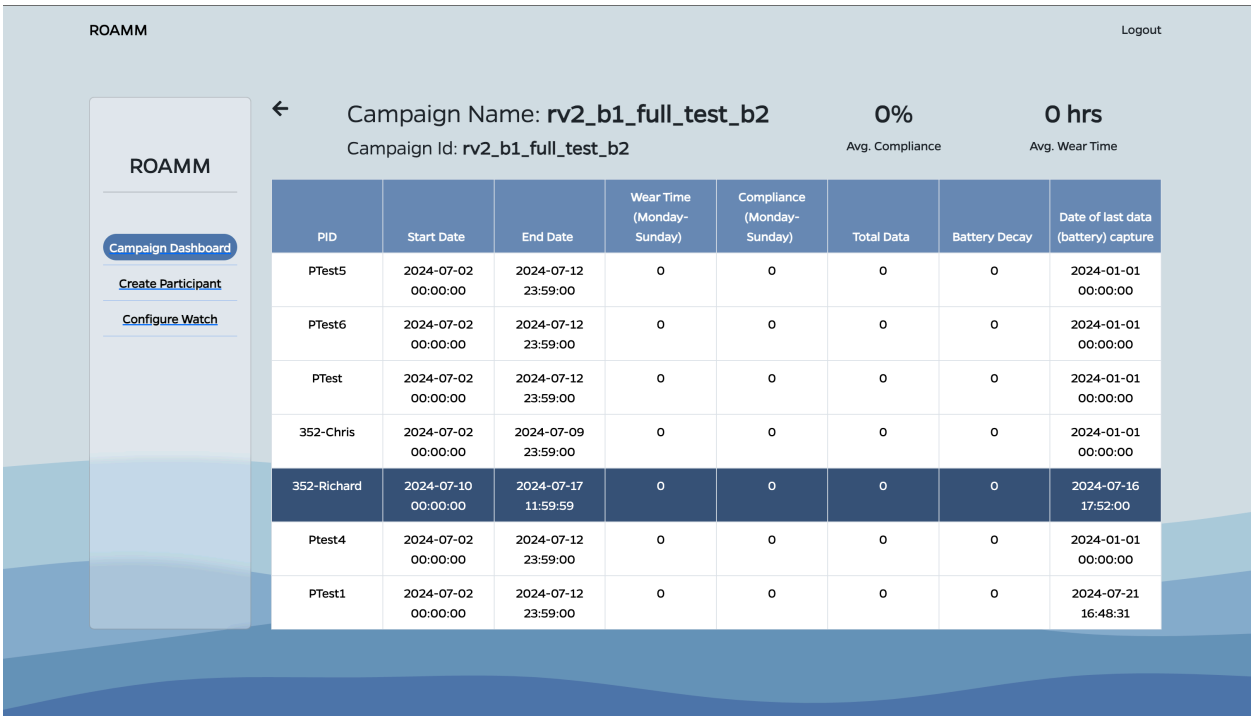
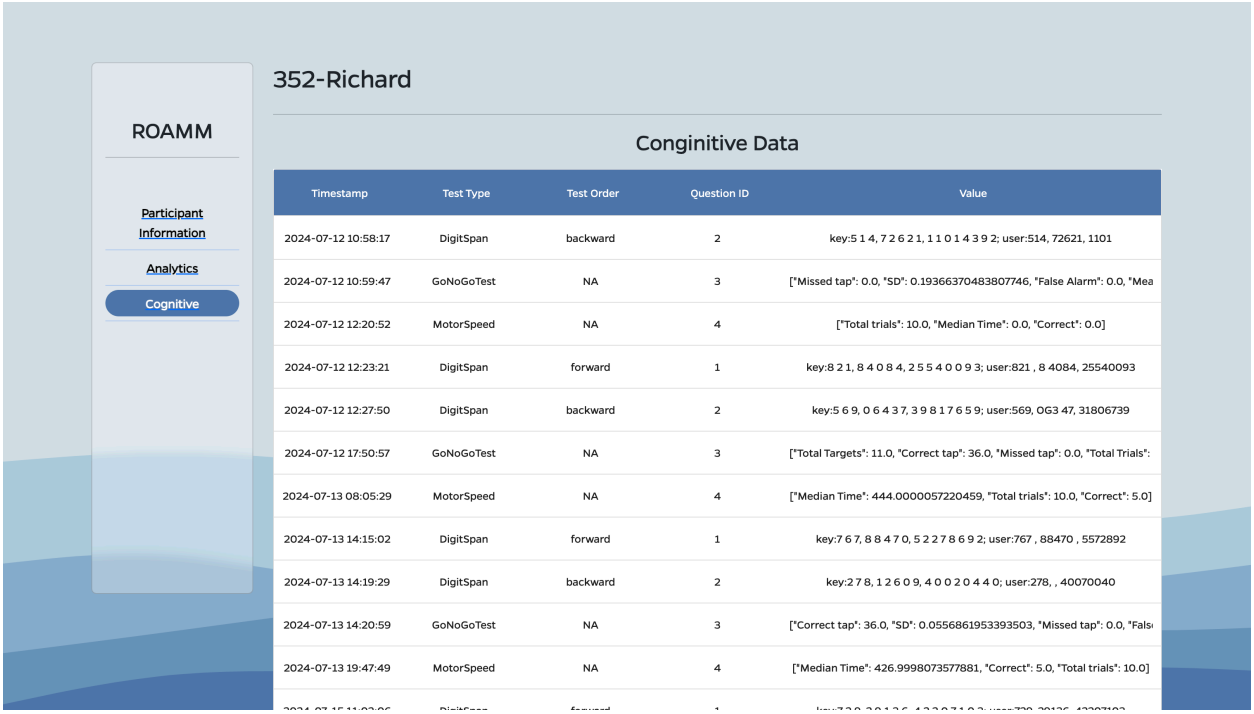


Fig 10.2: Campaign Dashboard

Fig 10.3: Participant Information screen



ROAMM

Participant Information

Analytics

Cognitive

352-Richard

Conginitive Data

Timestamp	Test Type	Test Order	Question ID	Value
2024-07-12 10:58:17	DigitSpan	backward	2	key:5 1 4, 7 2 6 2 1, 1 1 0 1 4 3 9 2; user:514, 72621, 1101
2024-07-12 10:59:47	GoNoGoTest	NA	3	["Missed tap": 0.0, "SD": 0.19366370483807746, "False Alarm": 0.0, "Mea
2024-07-12 12:20:52	MotorSpeed	NA	4	["Total trials": 10.0, "Median Time": 0.0, "Correct": 0.0]
2024-07-12 12:23:21	DigitSpan	forward	1	key:8 2 1, 8 4 0 8 4, 2 5 5 4 0 0 9 3; user:821 , 8 4084, 25540093
2024-07-12 12:27:50	DigitSpan	backward	2	key:5 6 9, 0 6 4 3 7, 3 9 8 1 7 6 5 9; user:569, 0G3 47, 31806739
2024-07-12 17:50:57	GoNoGoTest	NA	3	["Total Targets": 11.0, "Correct tap": 36.0, "Missed tap": 0.0, "Total Trials":
2024-07-13 08:05:29	MotorSpeed	NA	4	["Median Time": 444.0000057220459, "Total trials": 10.0, "Correct": 5.0]
2024-07-13 14:15:02	DigitSpan	forward	1	key:7 6 7, 8 8 4 7 0, 5 2 2 7 8 6 9 2; user:767 , 88470 , 5572892
2024-07-13 14:19:29	DigitSpan	backward	2	key:2 7 8, 1 2 6 0 9, 4 0 0 2 0 4 4 0; user:278, , 40070040
2024-07-13 14:20:59	GoNoGoTest	NA	3	["Correct tap": 36.0, "SD": 0.0556861953393503, "Missed tap": 0.0, "Fals
2024-07-13 19:47:49	MotorSpeed	NA	4	["Median Time": 426.9998073577881, "Correct": 5.0, "Total trials": 10.0]

Fig 10.4: Cognitive Data