**GIT SETUP**

1) Download and install Git

<https://git-scm.com/downloads>

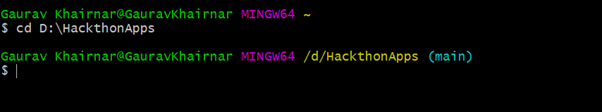
2) Create folder in any drive eg: D:\HackthonApps

3) Open git bash

I) For Angular

a) Go to the respective folder by typing following command

cd D:\HackthonApps



b) Create clone of it

Execute command:

git clone <https://github.com/gauravkhrnr21/HackathonDemoApp.git>

II) For Nodejs :

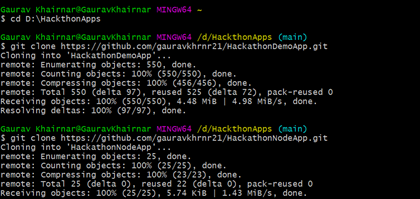
a) Go to the respective folder by typing following command

cd D:\HackathonApps

b) create clone

Execute command:

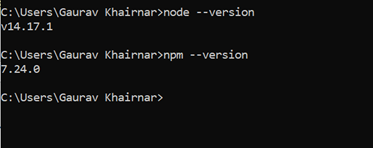
git clone https://github.com/gauravkhrnr21/HackathonNodeApp.git

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**Download & Install Node**

1) <https://nodejs.org/en/download/>

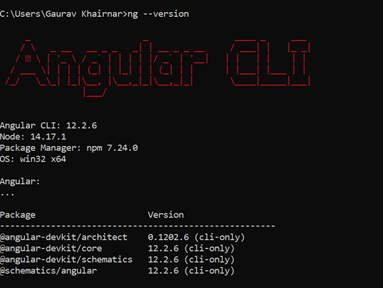
2) Check the version

****

**Install Angular CLI:**

Run “npm I @angular/cli” command on cmd

Please check https://www.npmjs.com/package/@angular/cli

****

**NodeJS Setup:**

1) Create new DB (hackathondb) & change DB credential in db.config.js

2) Insert records in roles table which is auto generated by the code

INSERT INTO roles VALUES (1, 'user', now(), now());

INSERT INTO roles VALUES (2, 'moderator', now(), now());

INSERT INTO roles VALUES (3, 'admin', now(), now());

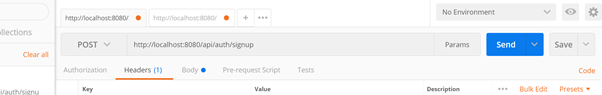
3) Check records properly inserted or not

Select \* from roles;

4) Add chrome postman plugin if it’s not there [**https://chrome.google.com/webstore/detail/postman/fhbjgbiflinjbdggehcddcbncdddomop?hl=en**](https://chrome.google.com/webstore/detail/postman/fhbjgbiflinjbdggehcddcbncdddomop?hl=en)

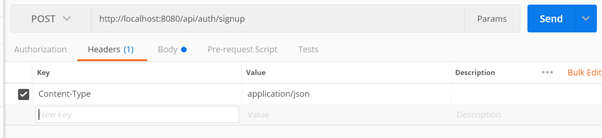
5) Go to the postman in chromes app (skip step 4 if plugin already added)

6) Add API uri & change the request type as post

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7) Add content type key in request headers as follows

key: content-type , value: applicaion/json

****

8) In request body add

{

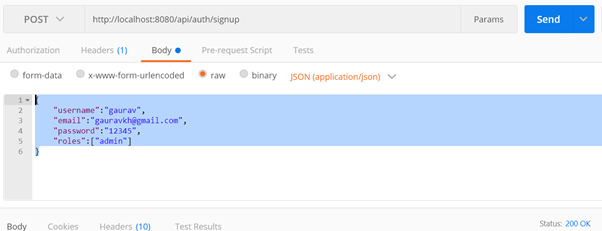
"username":"gaurav",

"email":"gauravkh@gmail.com",

"password":"12345",

"roles":["admin"]

}

****

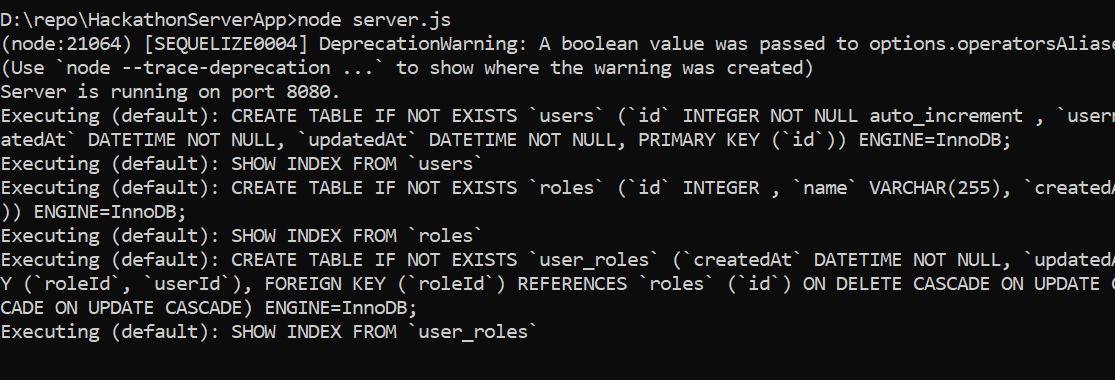
9) Click on send button and check response body

10) RUN

1) Go to the angular project root directory & open cmd

2) In cmd run “npm install” command

3) run “node server.js”

****

**11) Create model** : Go to the project root dir and run below command then it will create model folder

sequelize -auto -h localhost -d (databasename) -u (username) -x (password) --dialect mysql -t (db names)

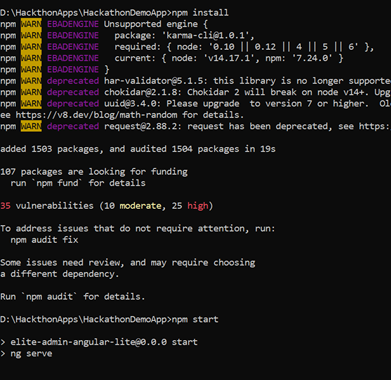
E.g sequelize -auto -h localhost -d hackathondb -u root -x root --dialect mysql -t users roles

**Angular Setup:**

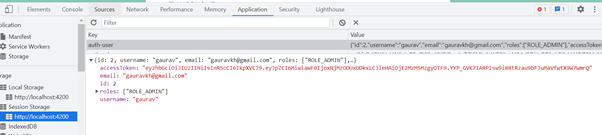
1) RUN

I) Go to the angular project root directory & open cmd

II) In cmd run “npm install -d” command

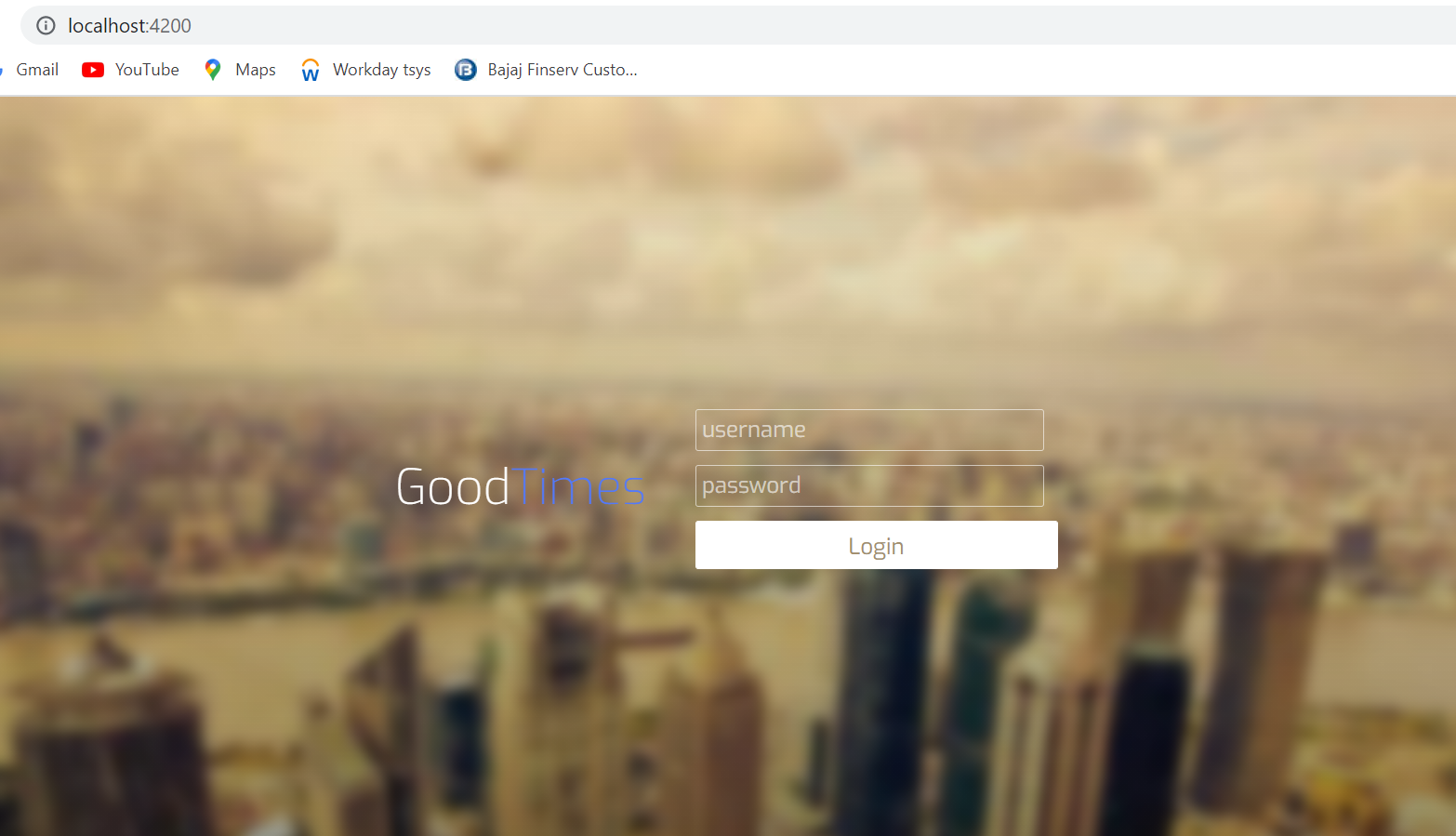
III) run “npm start”****

**After login you will see token is stored in session storage:**

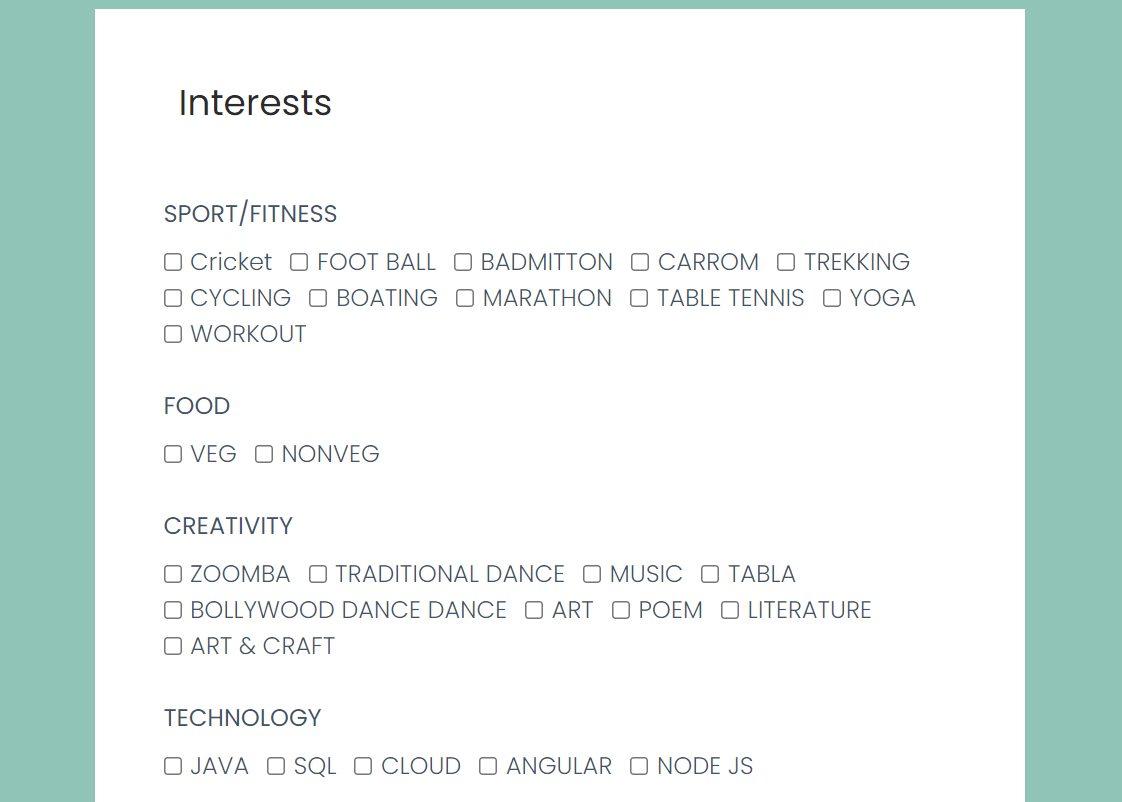


**Screen Shots:**

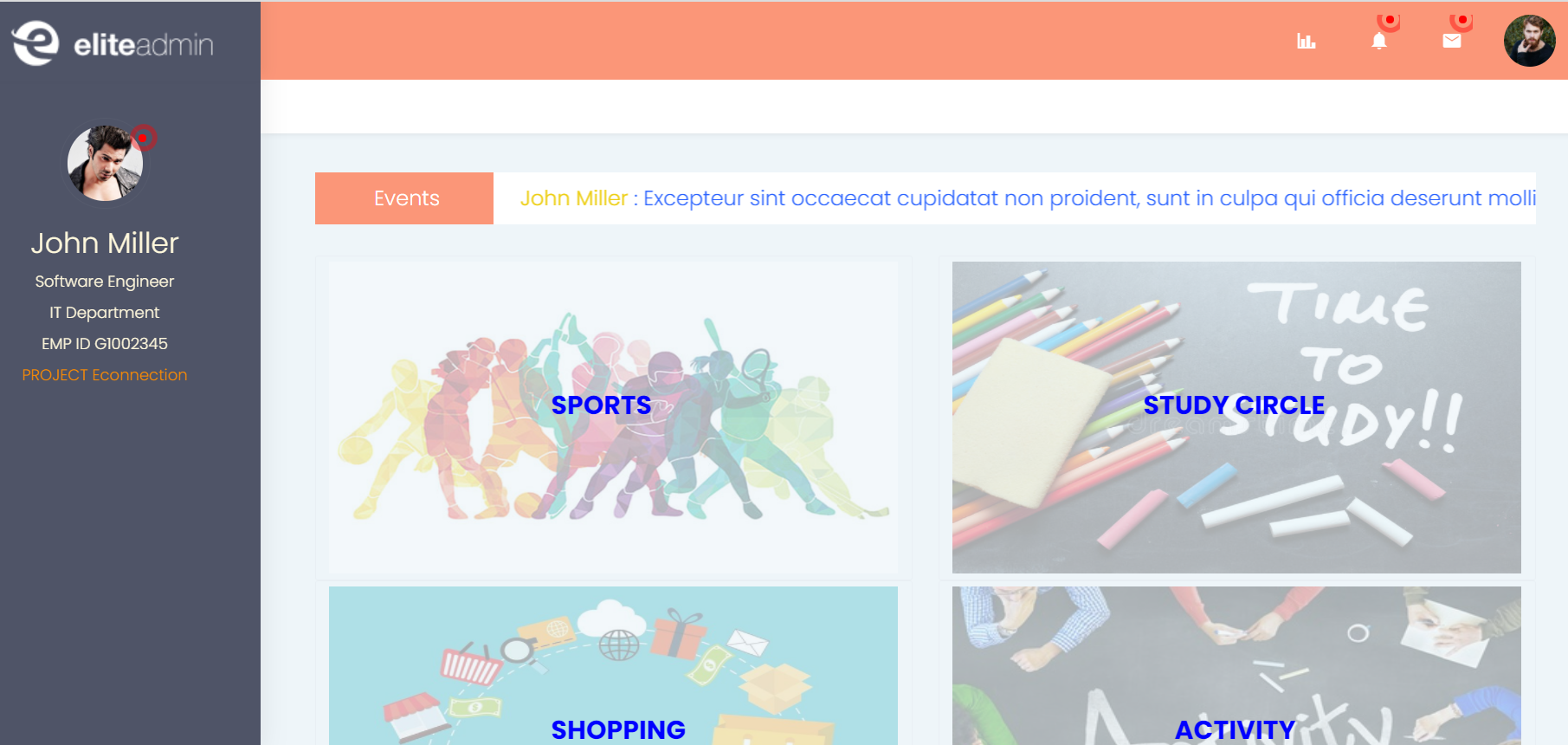
1. Login Page



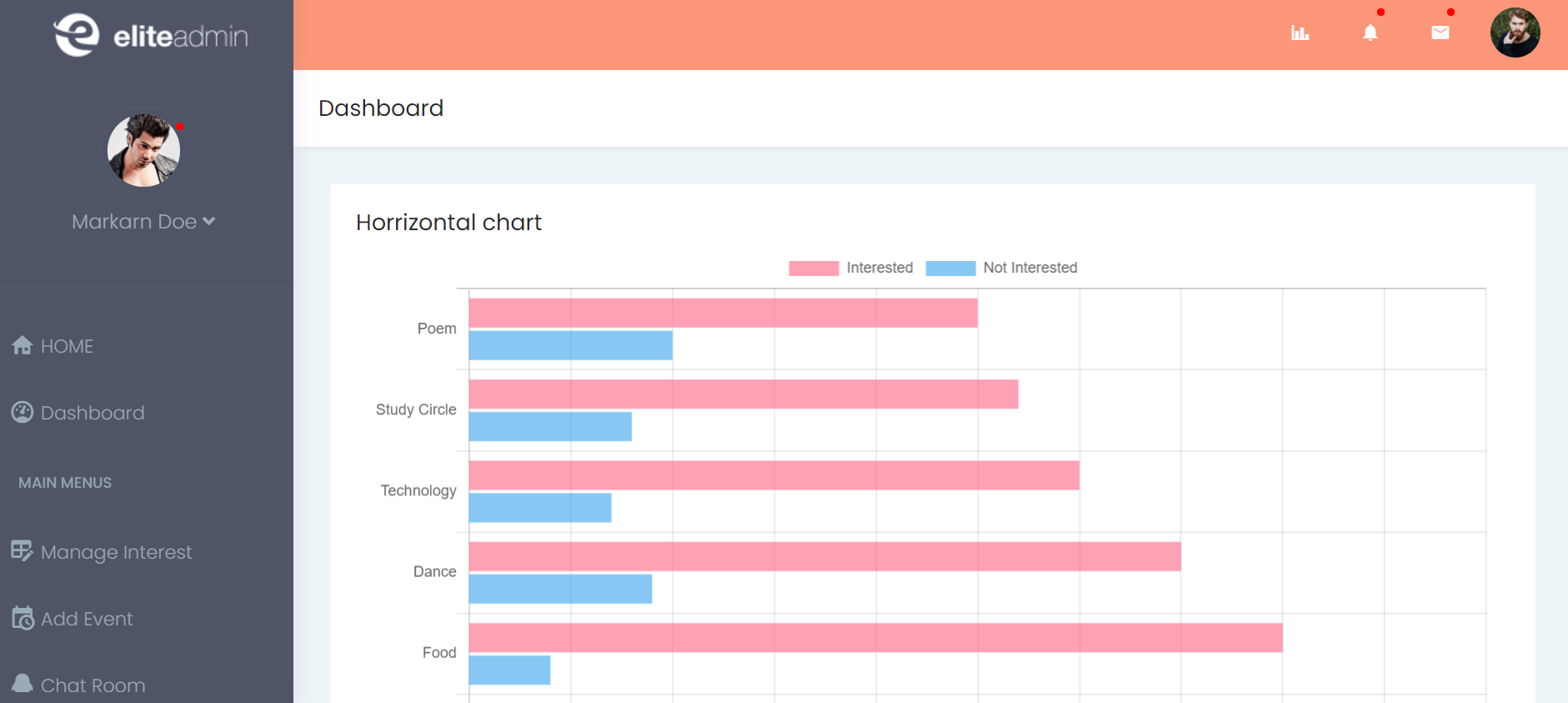
1. Interest Submit Page



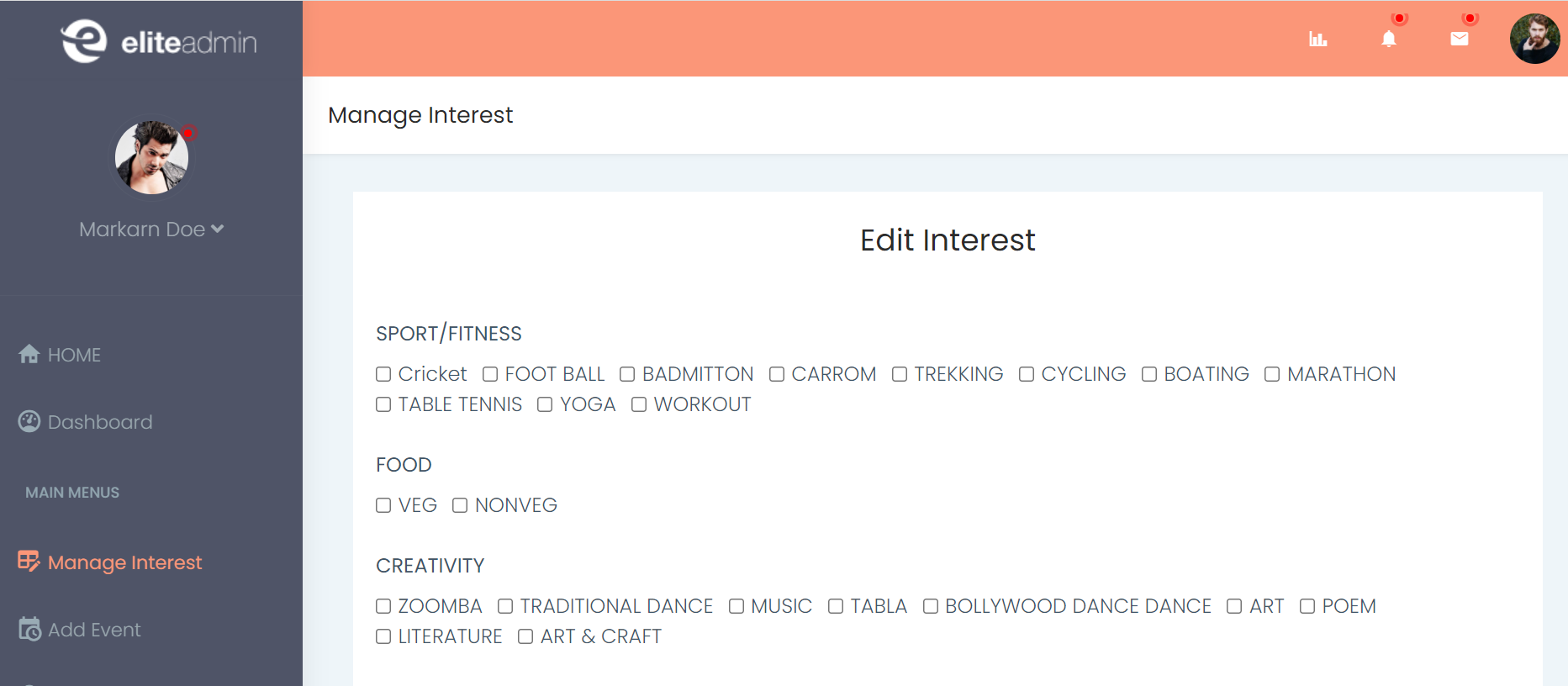
1. Home page



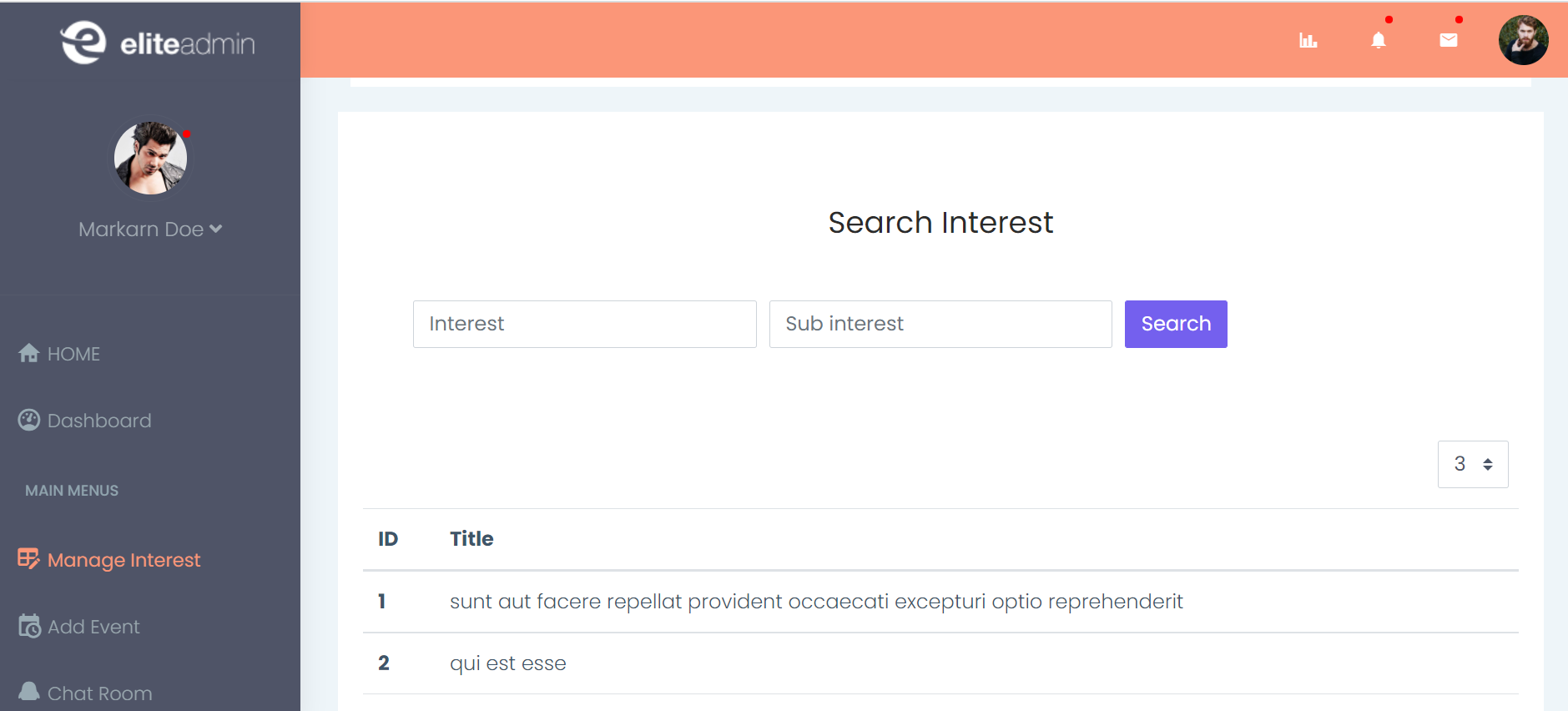
1. Dashboard



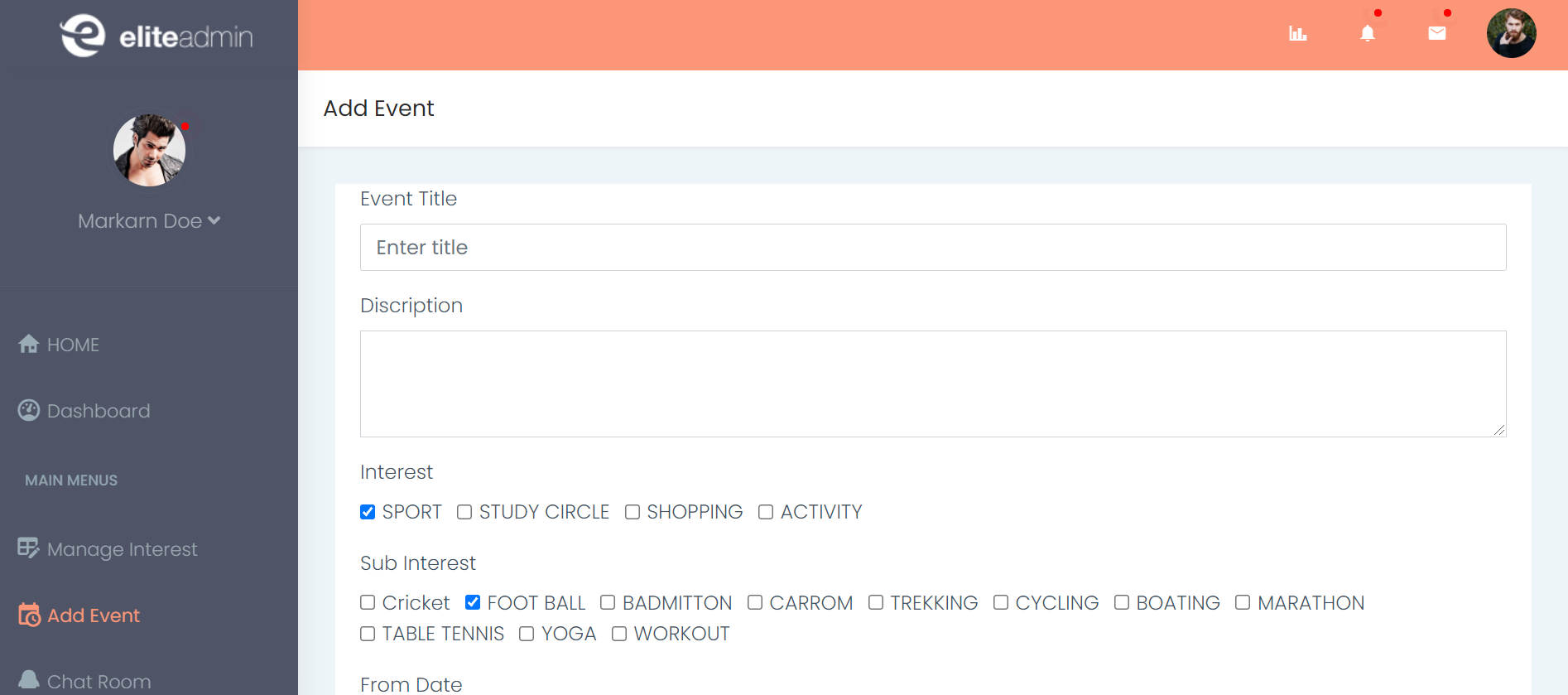
1. Edit Interest

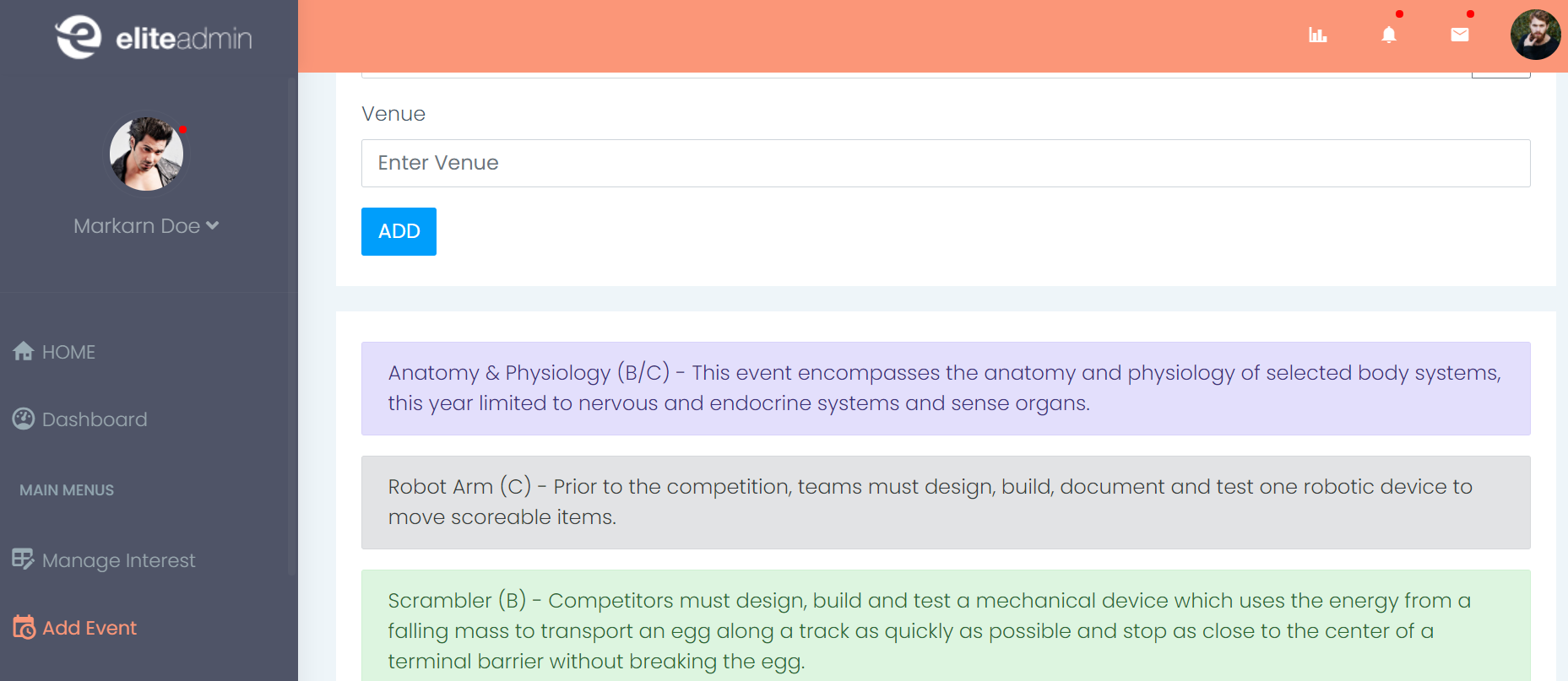


1. Search Interest

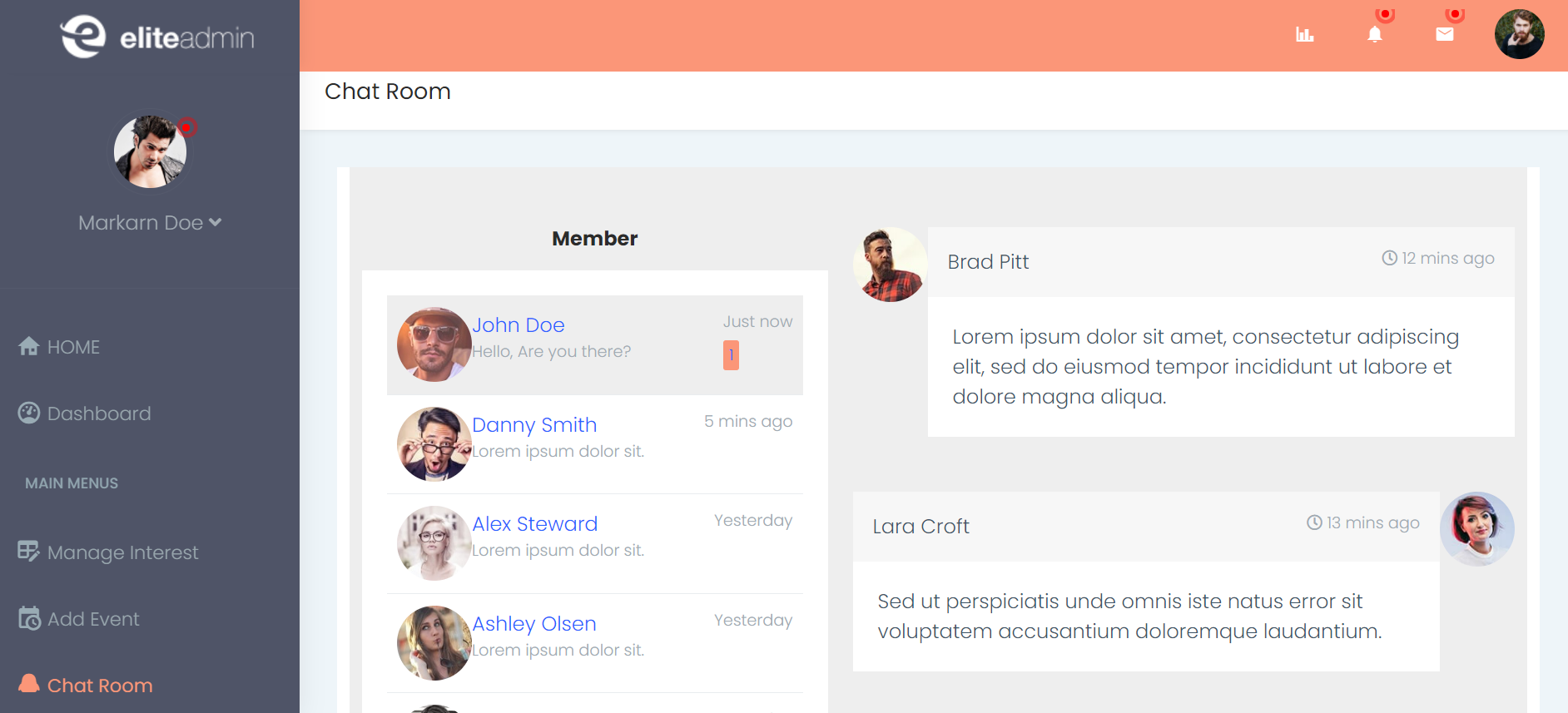


1. Add Event





1. Chat Room



10) Main Interest chart

