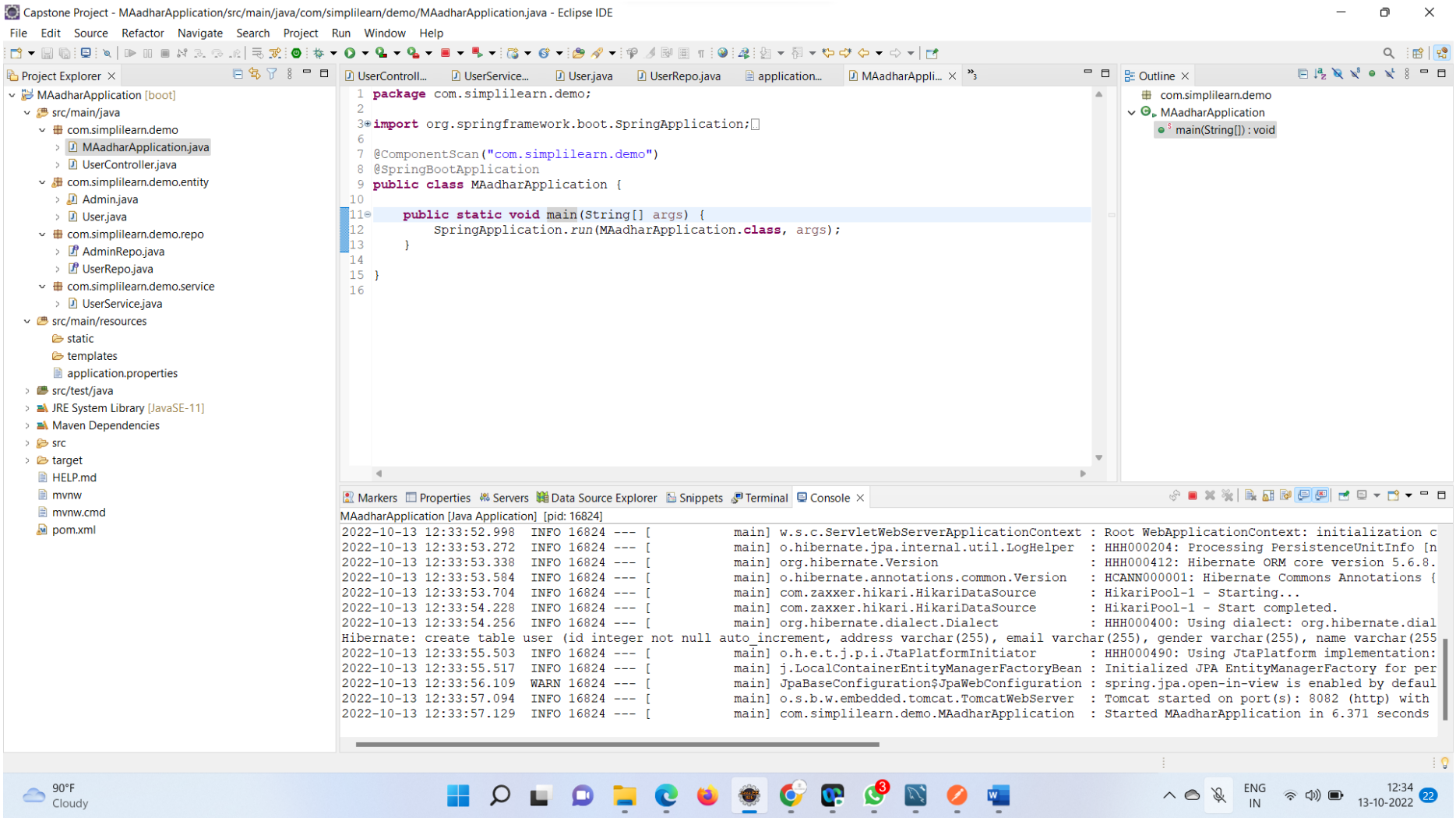
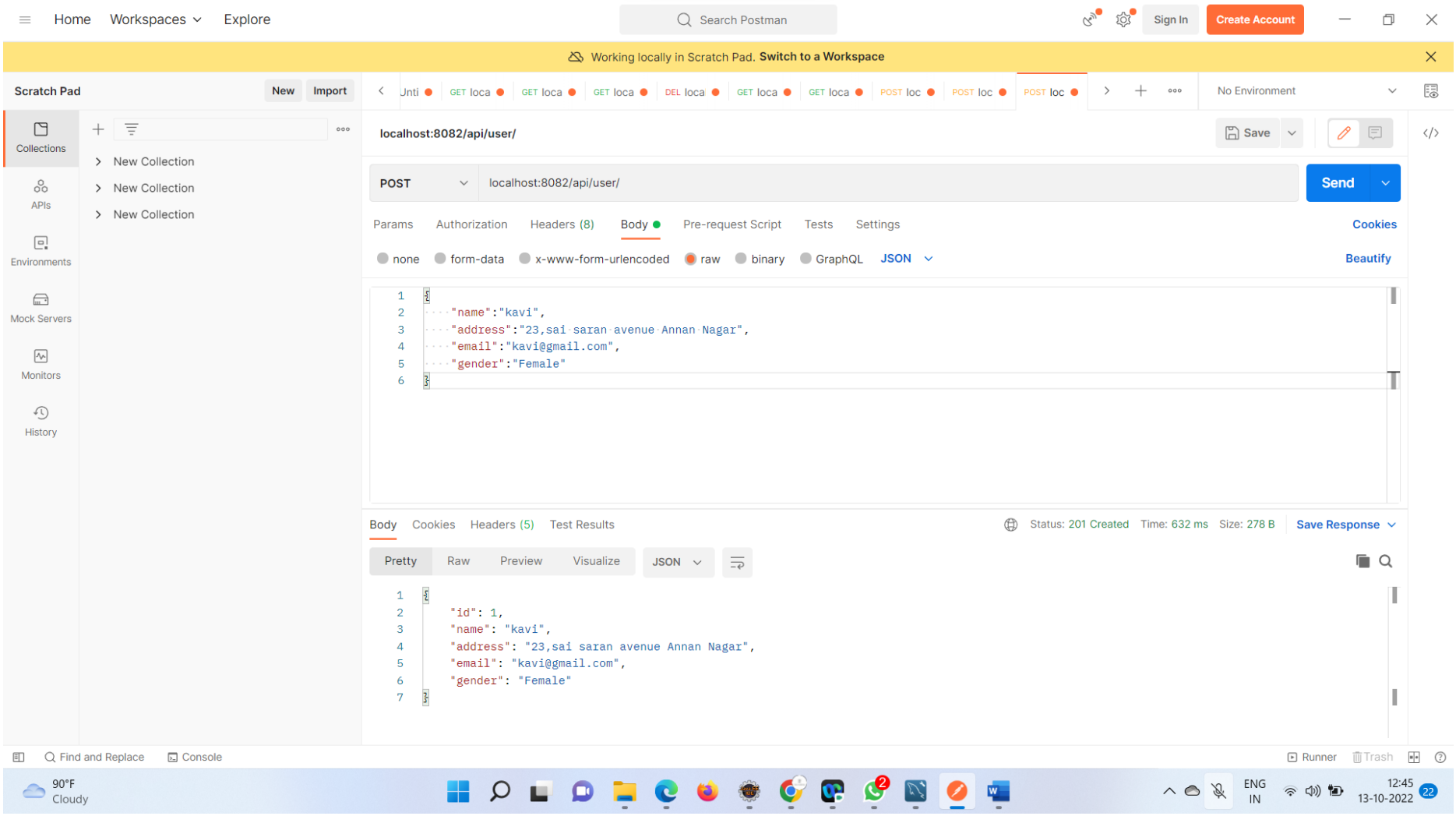
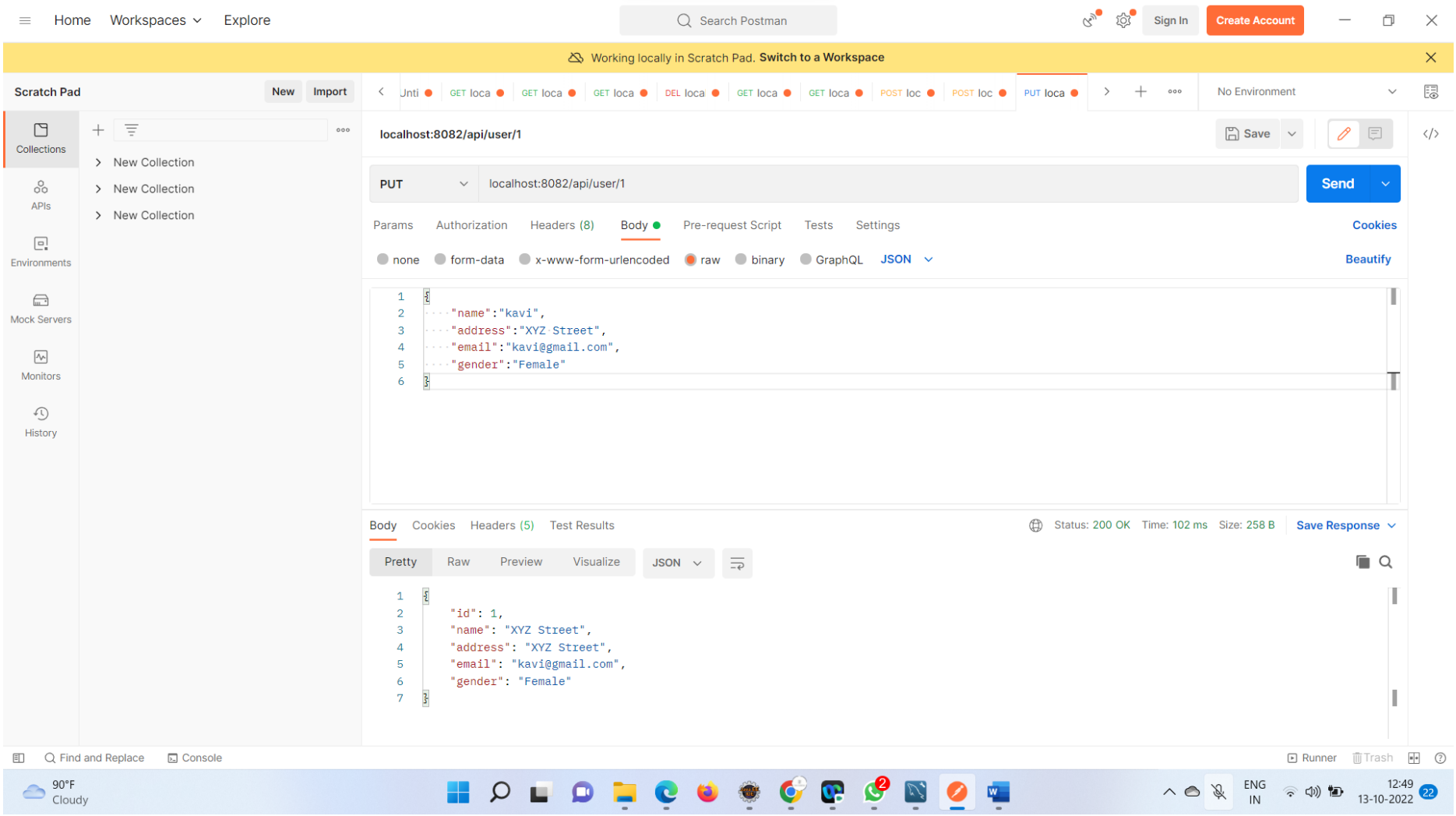
User Side for Backend



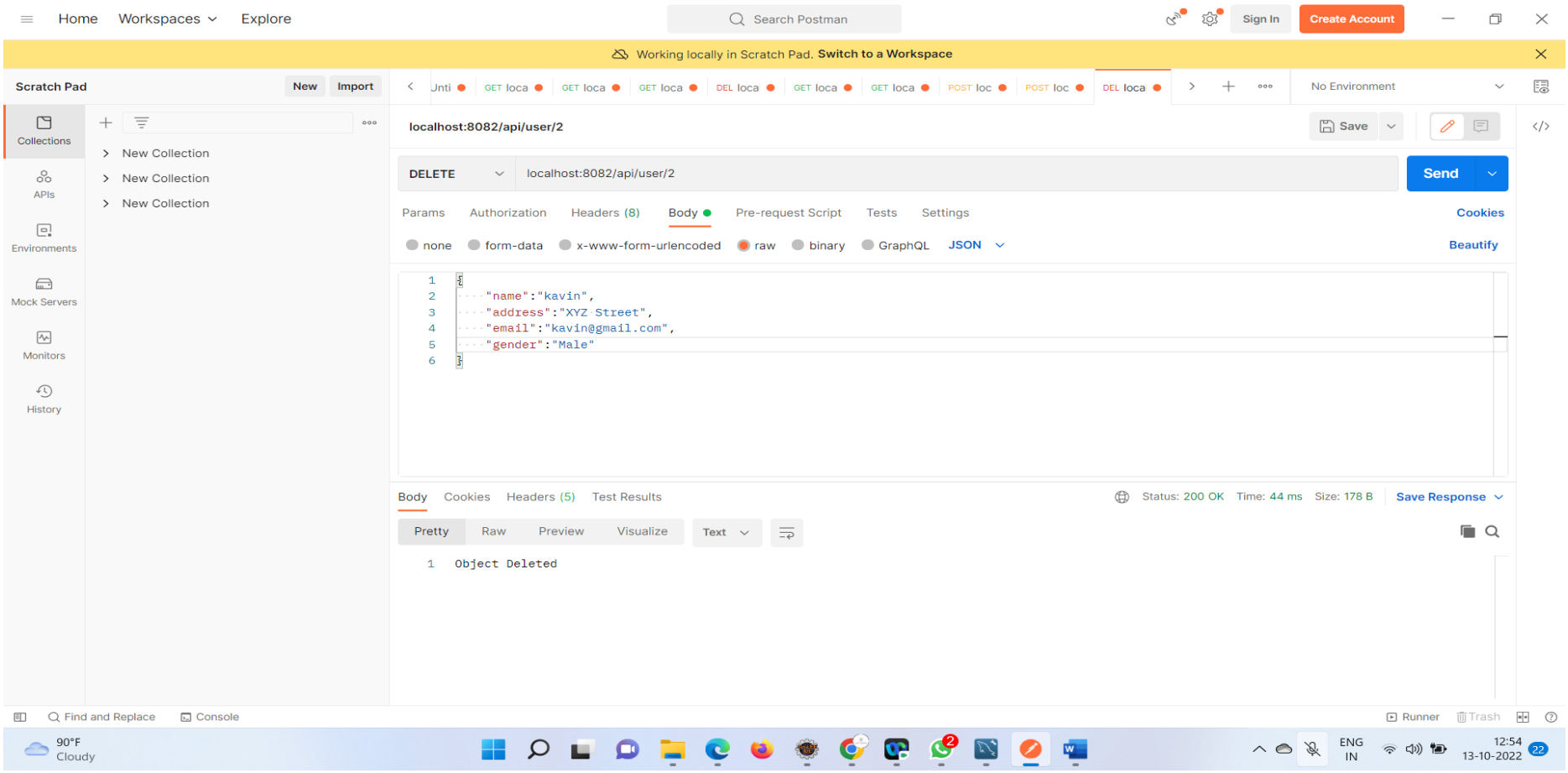
Backend Operation for apply aadhar



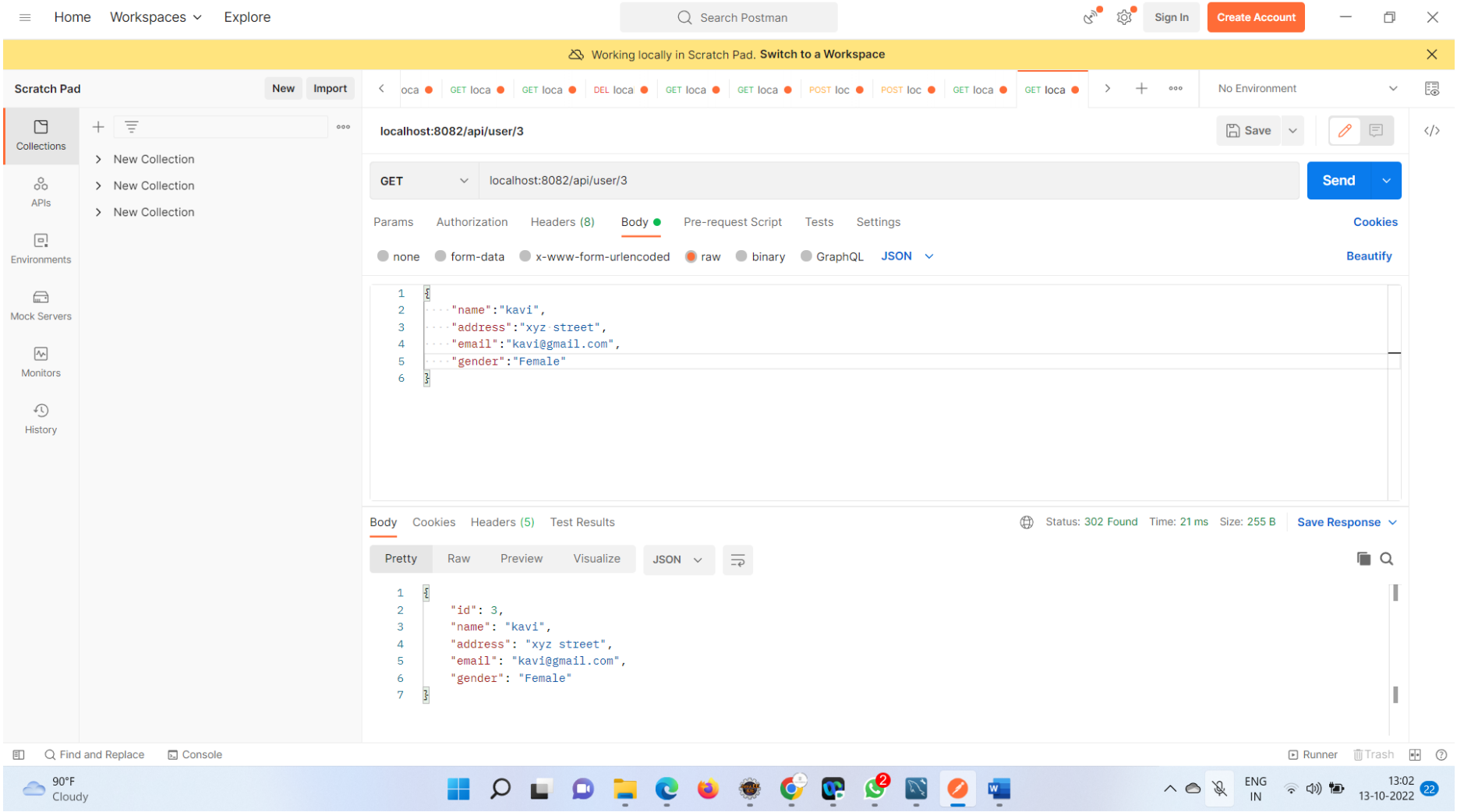
Edit/update Aadhar details Like name email address gender


Home
Workspaces
Explore
Search Postman
Sign In
Create Account
Working locally in Scratch Pad. Switch to a Workspace
Scratch Pad
New
Import
Collections
APIs
Environments
Mock Servers
Monitors
History
New Collection
New Collection
New Collection
No Environment
localhost:8082/api/user/1
Save
PUT
localhost:8082/api/user/1
Send
Params
Authorization
Headers (8)
Body
Pre-request Script
Tests
Settings
Cookies
none
form-data
x-www-form-urlencoded
raw
binary
GraphQL
JSON
Beautify
{
"name":"kavi",
"address":"XYZ Street",
"email":"kavi@gmail.com",
"gender":"Female"
}
Body
Cookies
Headers (5)
Test Results
Status: 200 OK
Time: 102 ms
Size: 258 B
Save Response
Pretty
Raw
Preview
Visualize
JSON
{
"id": 1,
"name": "XYZ Street",
"address": "XYZ Street",
"email": "kavi@gmail.com",
"gender": "Female"
}
Find and Replace
Console
Runner
Trash
90°F
Cloudy
ENG
IN
12:49
13-10-2022

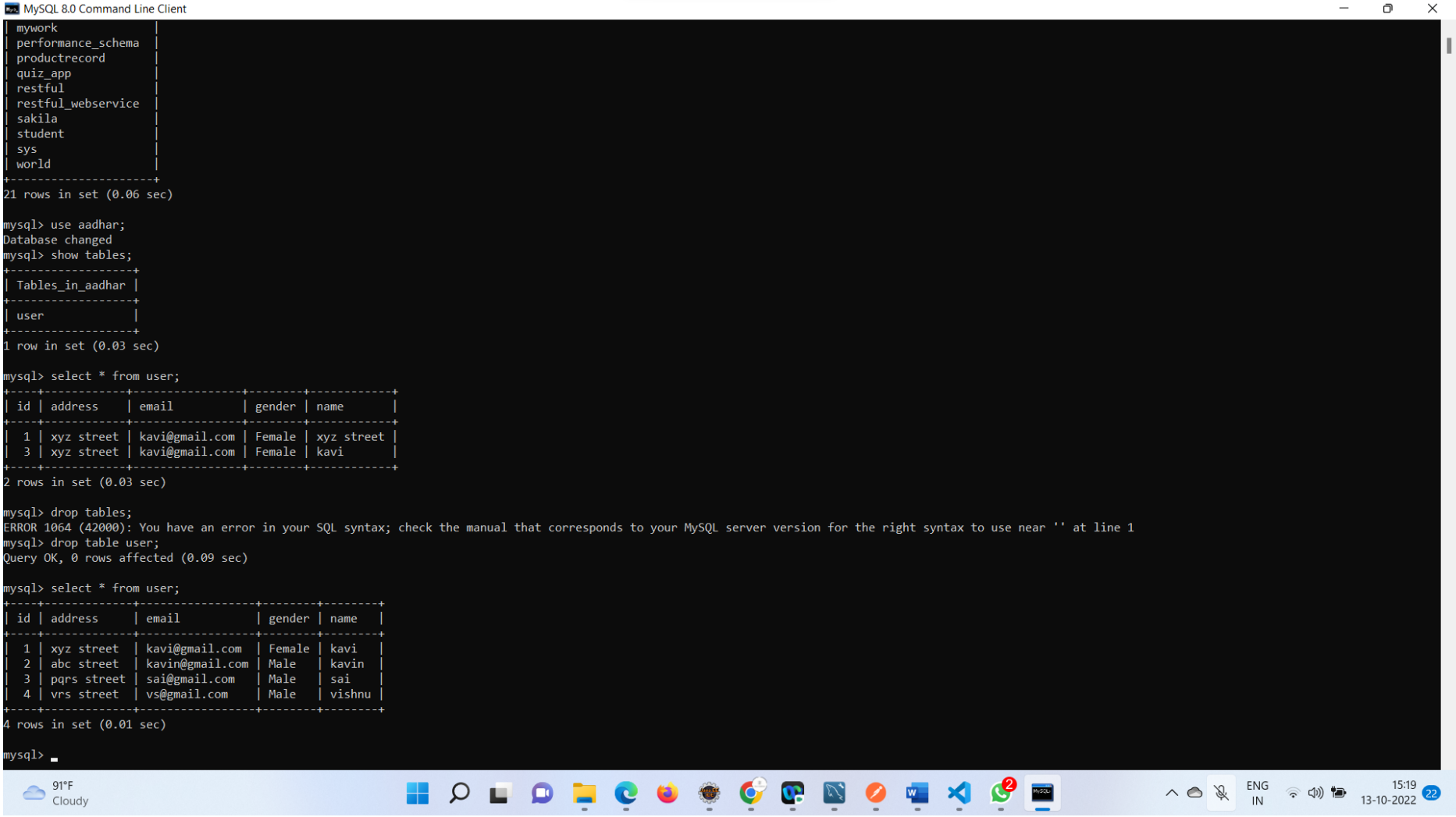
Delete Duplicate Aadhar or delete my apply process (kavi has to delete her details)

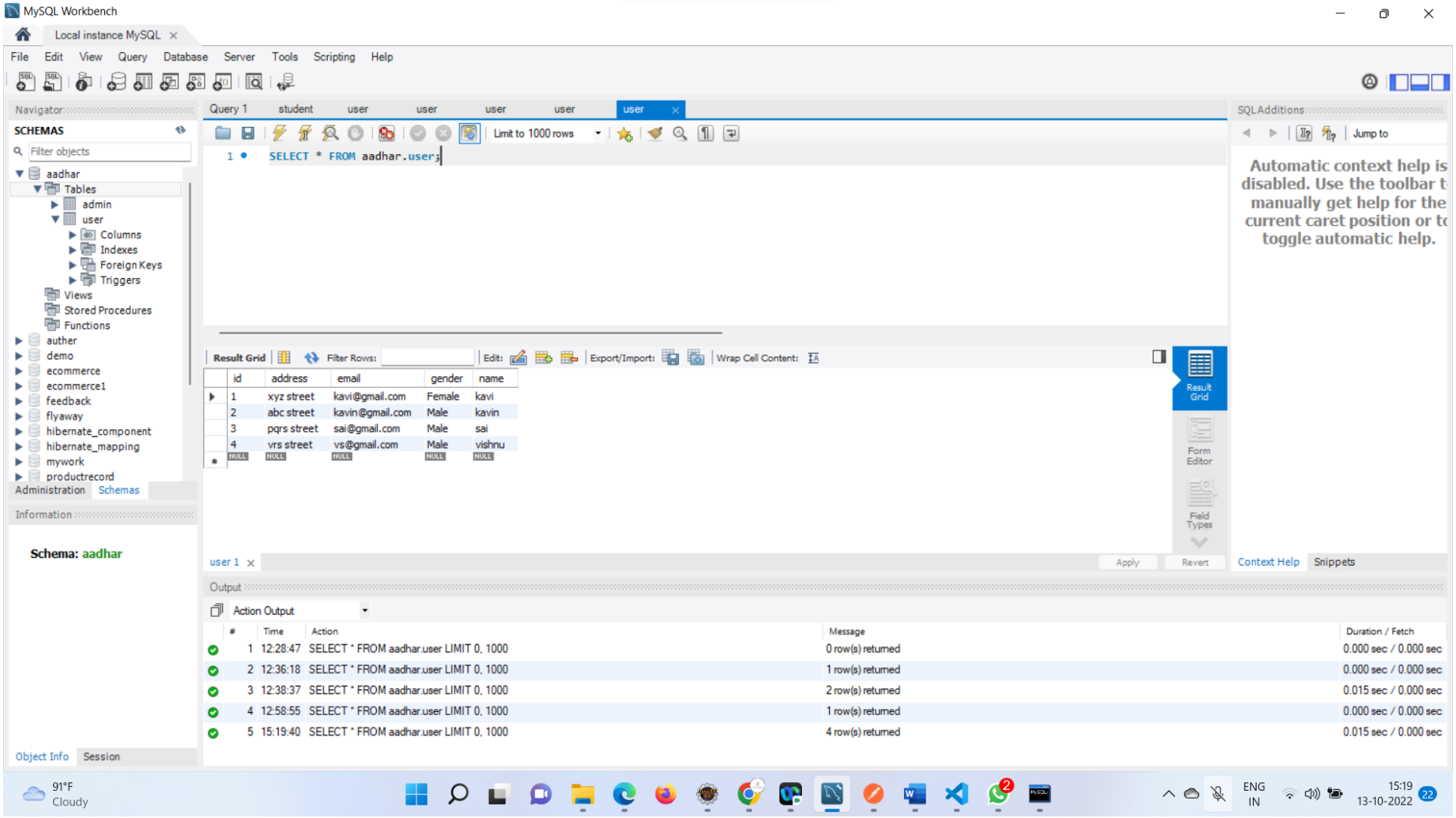


View My details My aadhar details is approved or not

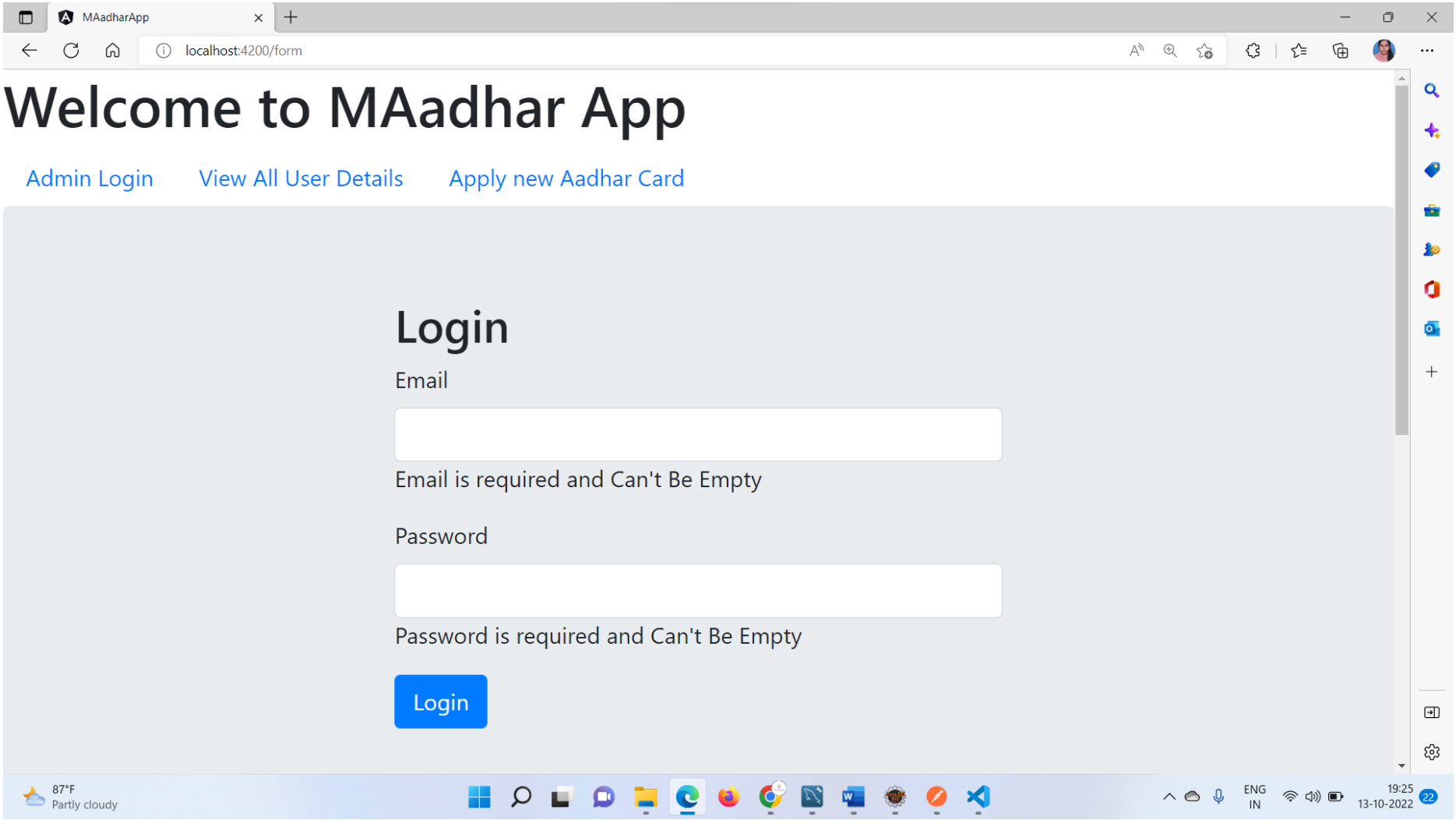


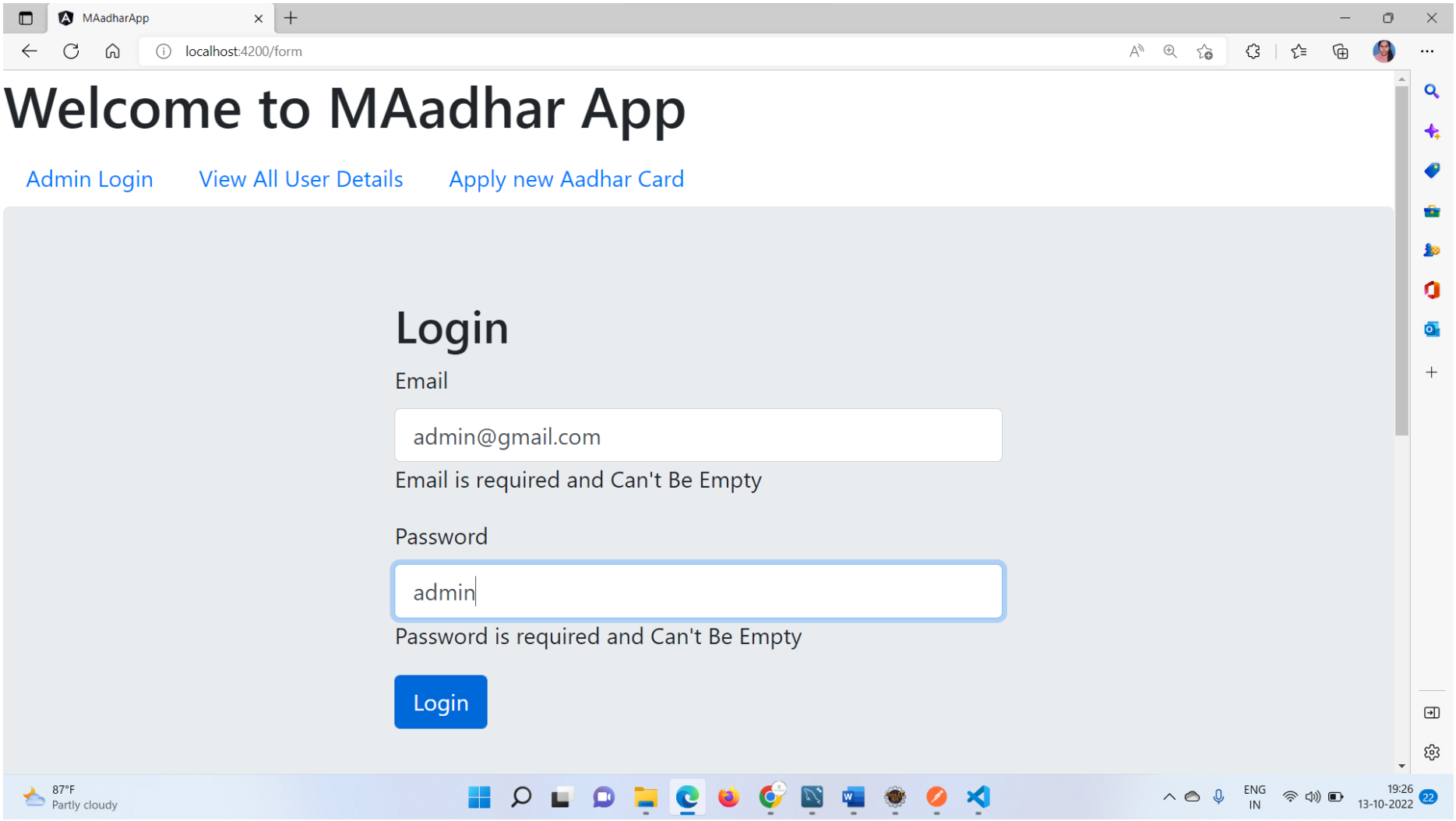
User Details stored in Databases


MySQL 8.0 Command Line Client
| mywork |
| performance_schema |
| productrecord |
| quiz_app |
| restful |
| restful_webservice |
| sakila |
| student |
| sys |
| world |
21 rows in set (0.06 sec)
mysql> use aadhar;
Database changed
mysql> show tables;
| Tables_in_aadhar |
| user |
1 row in set (0.03 sec)
mysql> select * from user;
id	address	email	gender	name
1	xyz street	kavi@gmail.com	Female	xyz street
3	xyz street	kavi@gmail.com	Female	kavi
2 rows in set (0.03 sec)
mysql> drop tables;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '' at line 1
mysql> drop table user;
Query OK, 0 rows affected (0.09 sec)
mysql> select * from user;
id	address	email	gender	name
1	xyz street	kavi@gmail.com	Female	kavi
2	abc street	kavin@gmail.com	Male	kavin
3	pqrs street	sai@gmail.com	Male	sai
4	vrs street	vs@gmail.com	Male	vishnu
4 rows in set (0.01 sec)
mysql>
91°F
Cloudy
ENG
IN
15:19
13-10-2022
22

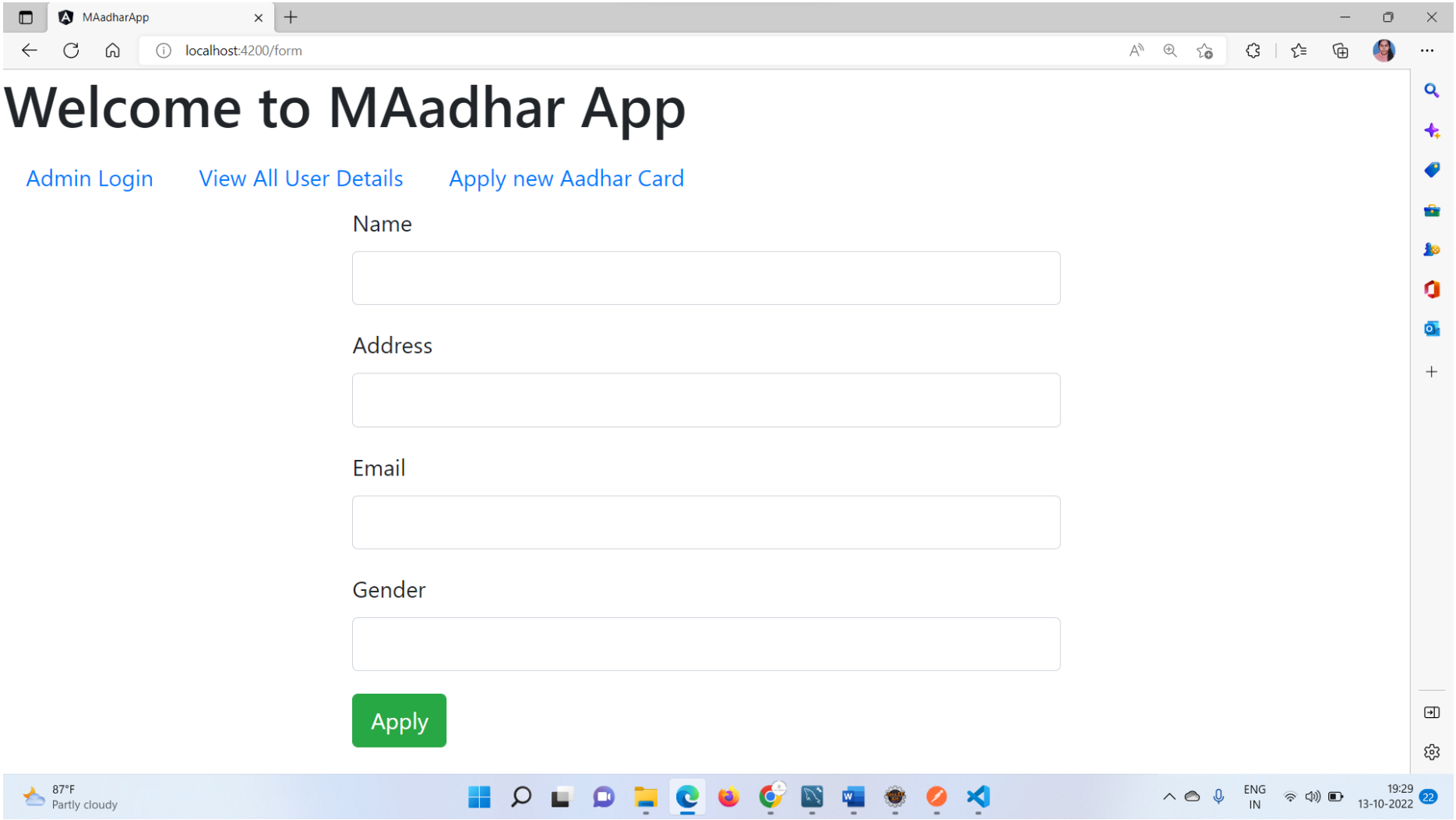

MySQL Workbench
Local instance MySQL
File Edit View Query Database Server Tools Scripting Help
Navigator
SCHEMAS
Filter objects
aadhar
Tables
admin
user
Columns
Indexes
Foreign Keys
Triggers
Views
Stored Procedures
Functions
auther
demo
ecommerce
ecommerce1
feedback
flyaway
hibernate_component
hibernate_mapping
mywork
productrecord
Administration Schemas
Information
Schema: aadhar
Object Info Session
Query 1 student user user user user user
Limit to 1000 rows
1 SELECT * FROM aadhar.user;
Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:
id address email gender name
1 xyz street kavi@gmail.com Female kavi
2 abc street kavin@gmail.com Male kavin
3 pqrs street sai@gmail.com Male sai
4 vrs street vs@gmail.com Male vishnu
Result Grid
Form Editor
Field Types
user 1
Apply Revert
SQLAdditions
Jump to
Automatic context help is disabled. Use the toolbar t manually get help for the current caret position or t toggle automatic help.
Context Help Snippets
Output
Action Output
Time Action Message Duration / Fetch
1 12:28:47 SELECT * FROM aadhar.user LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
2 12:36:18 SELECT * FROM aadhar.user LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
3 12:38:37 SELECT * FROM aadhar.user LIMIT 0, 1000 2 row(s) returned 0.015 sec / 0.000 sec
4 12:58:55 SELECT * FROM aadhar.user LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
5 15:19:40 SELECT * FROM aadhar.user LIMIT 0, 1000 4 row(s) returned 0.015 sec / 0.000 sec
91°F Cloudy
ENG IN
15:19 13-10-2022

FrontEnd Operation

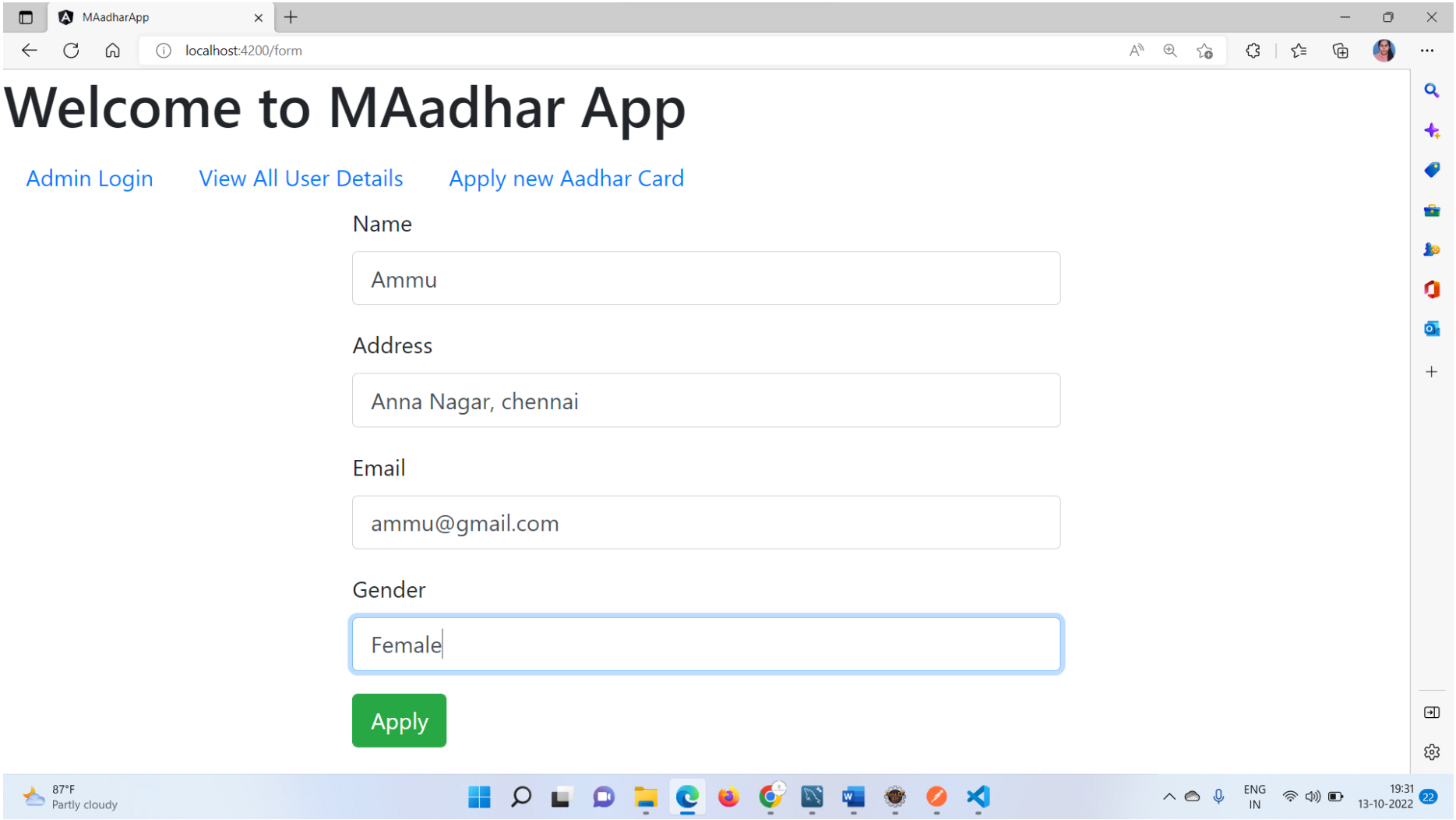


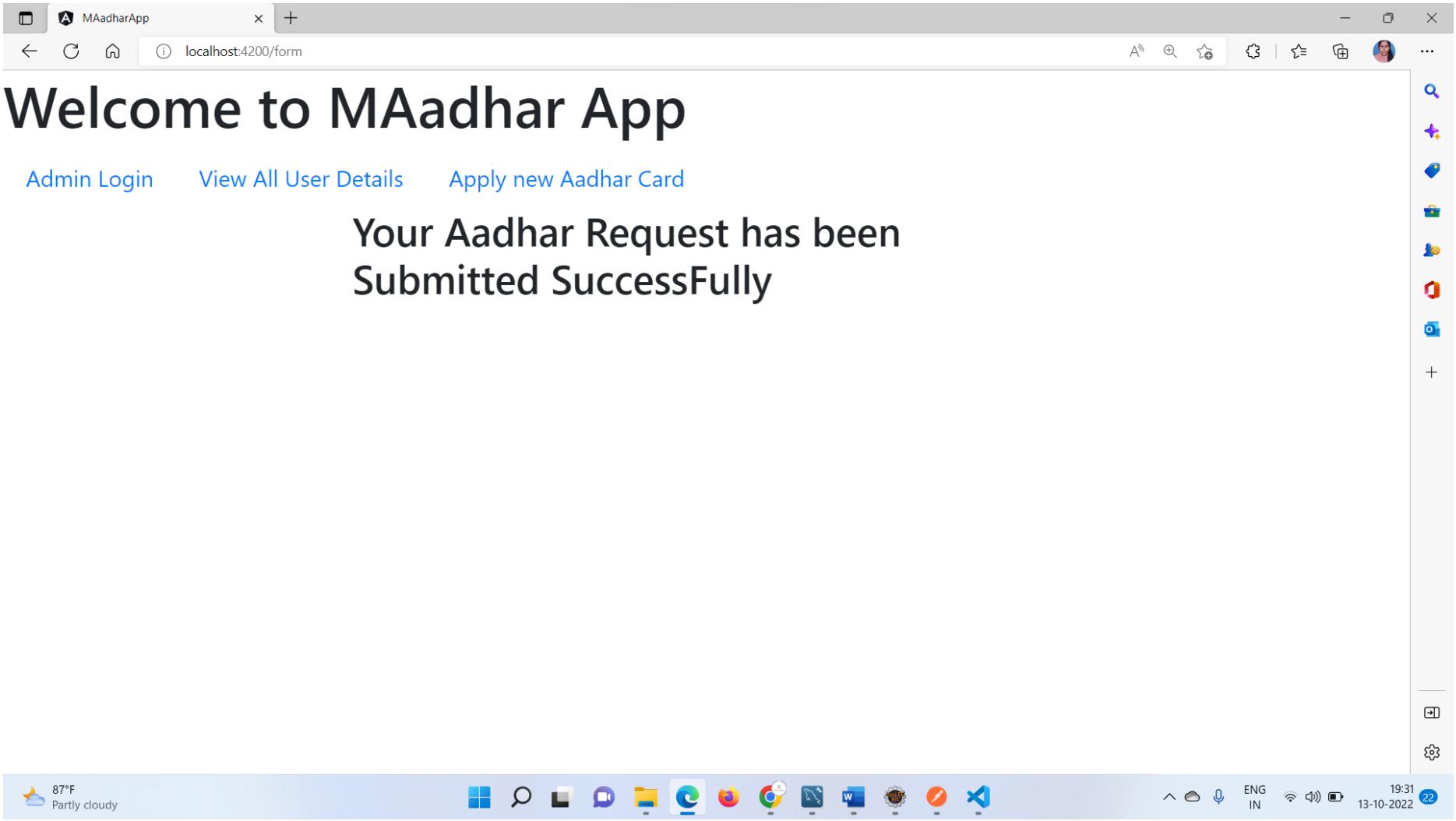

MAadharApp
localhost:4200/form
Welcome to MAadhar App
Admin Login
View All User Details
Apply new Aadhar Card
Login
Email
admin@gmail.com
Email is required and Can't Be Empty
Password
admin
Password is required and Can't Be Empty
Login
87°F
Partly cloudy
ENG
IN
19:26
13-10-2022

User can Apply New Aadhar

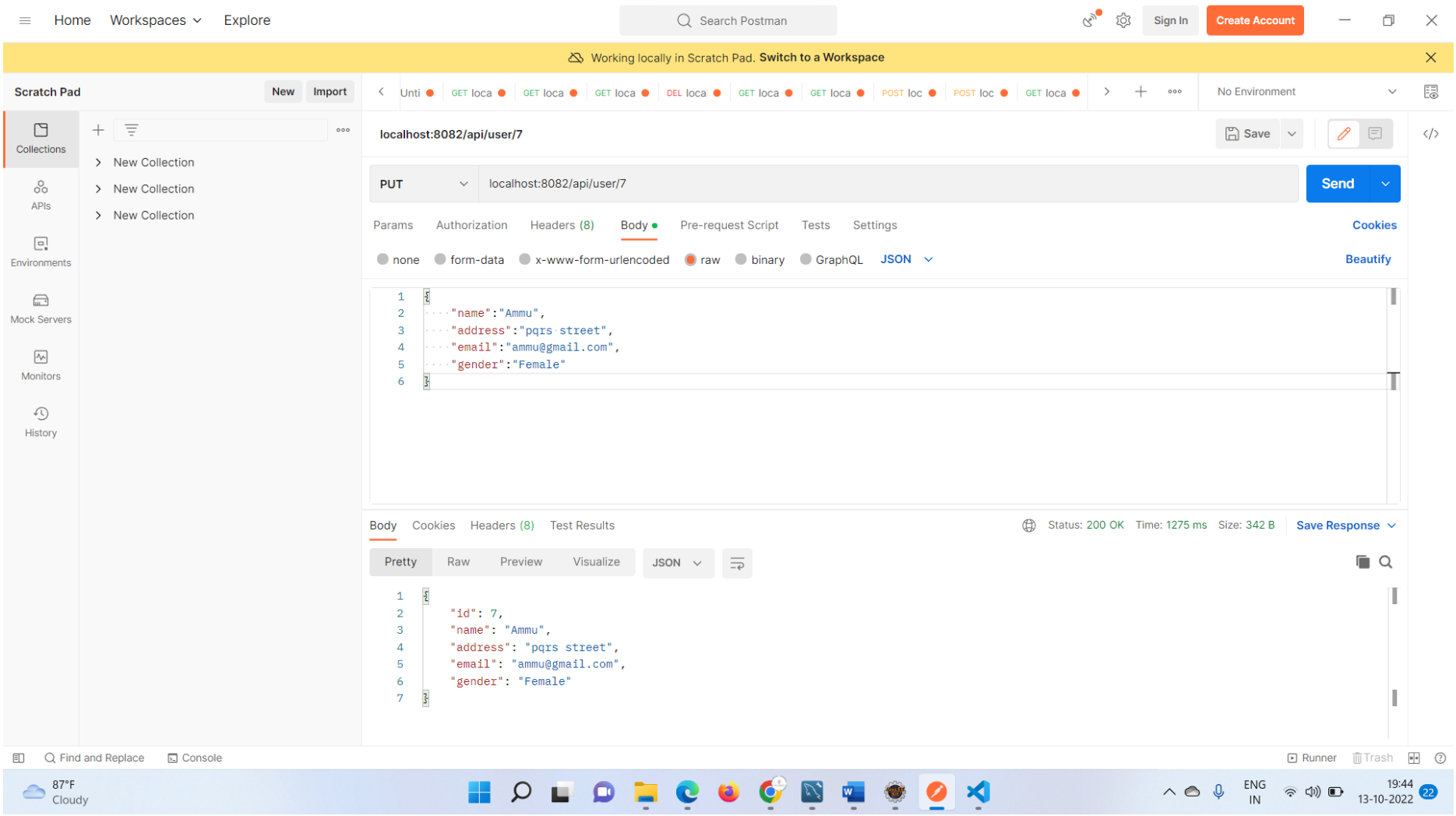


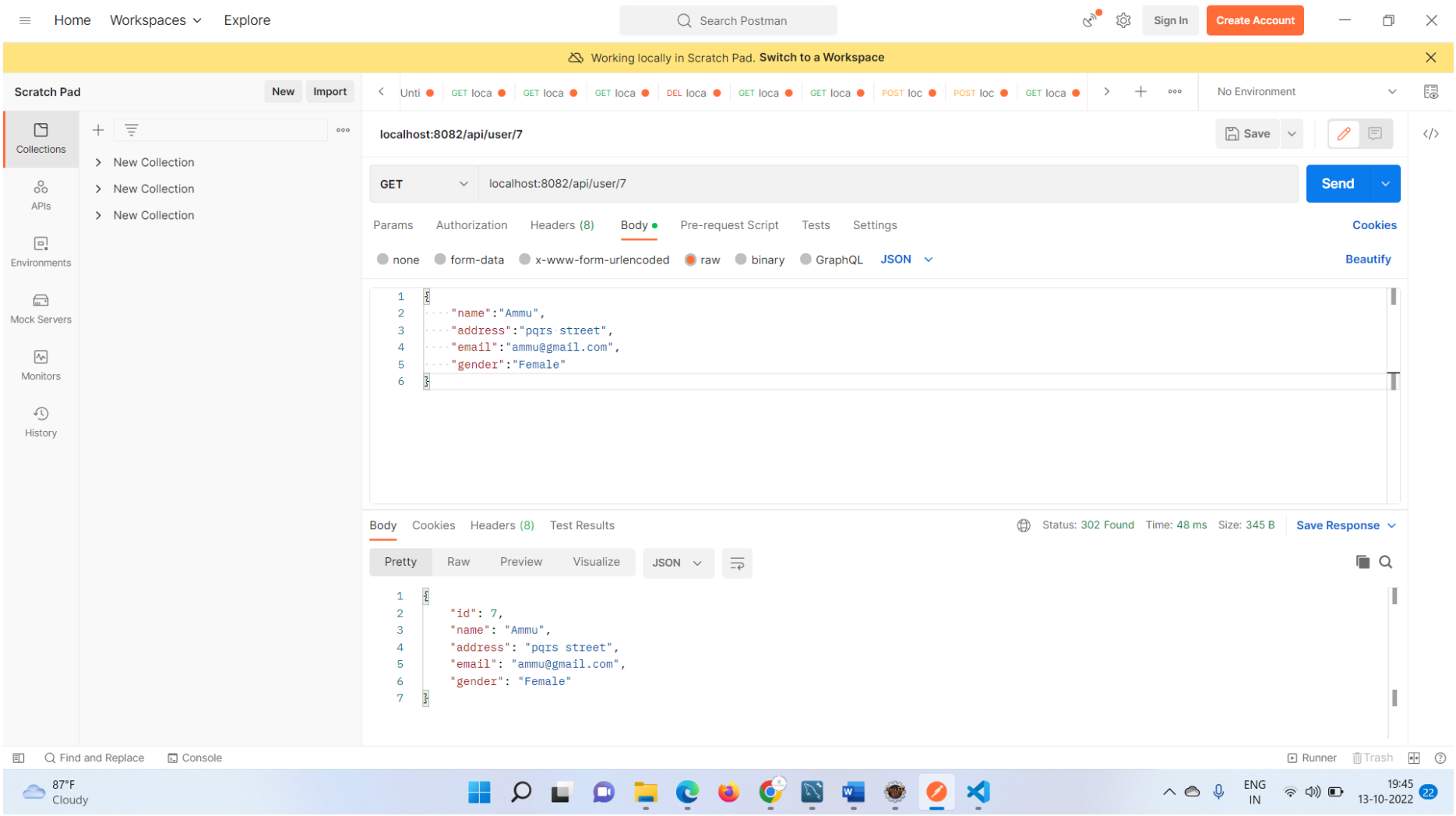
Edit the User details



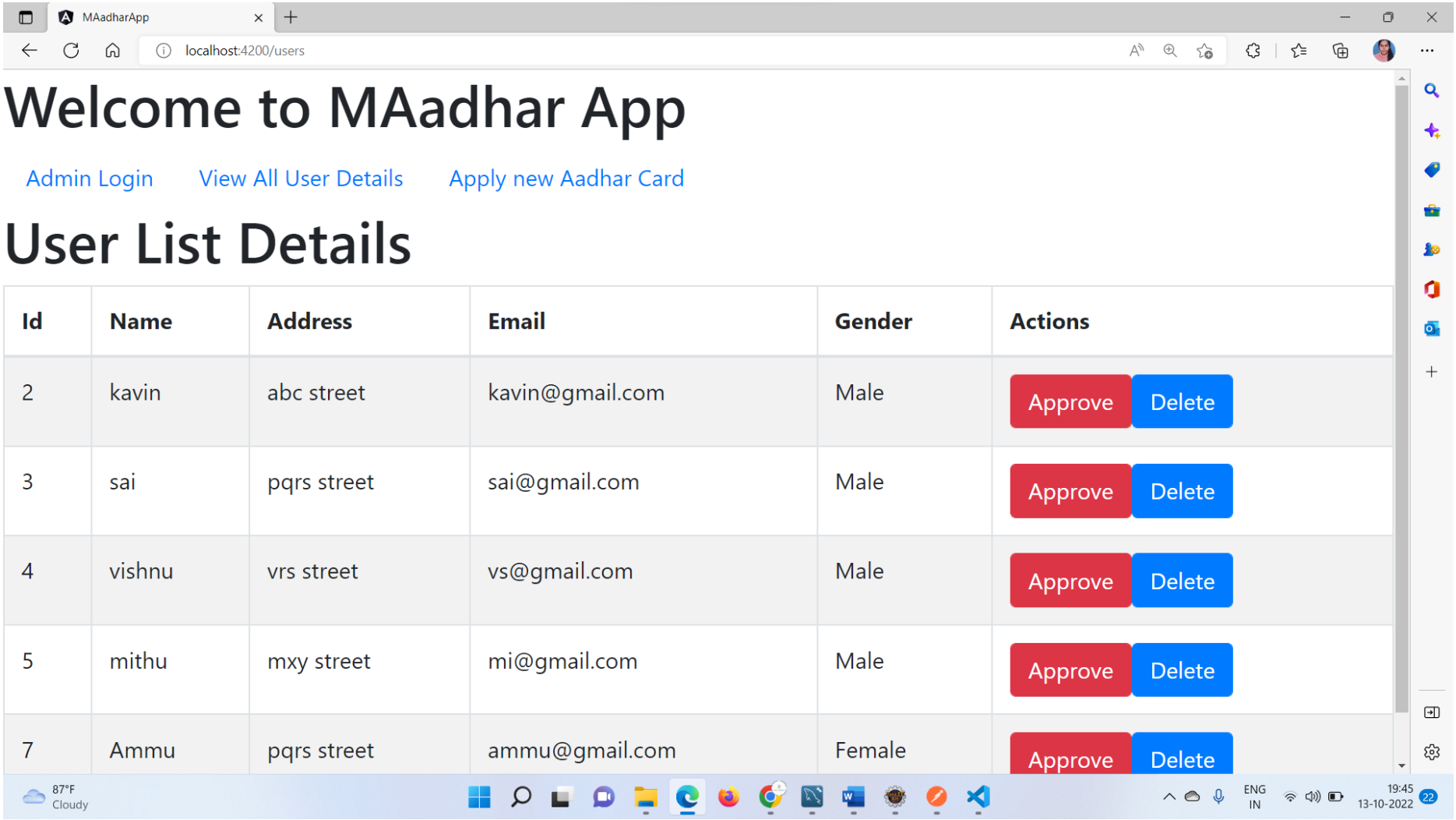


Data Stored in Backend

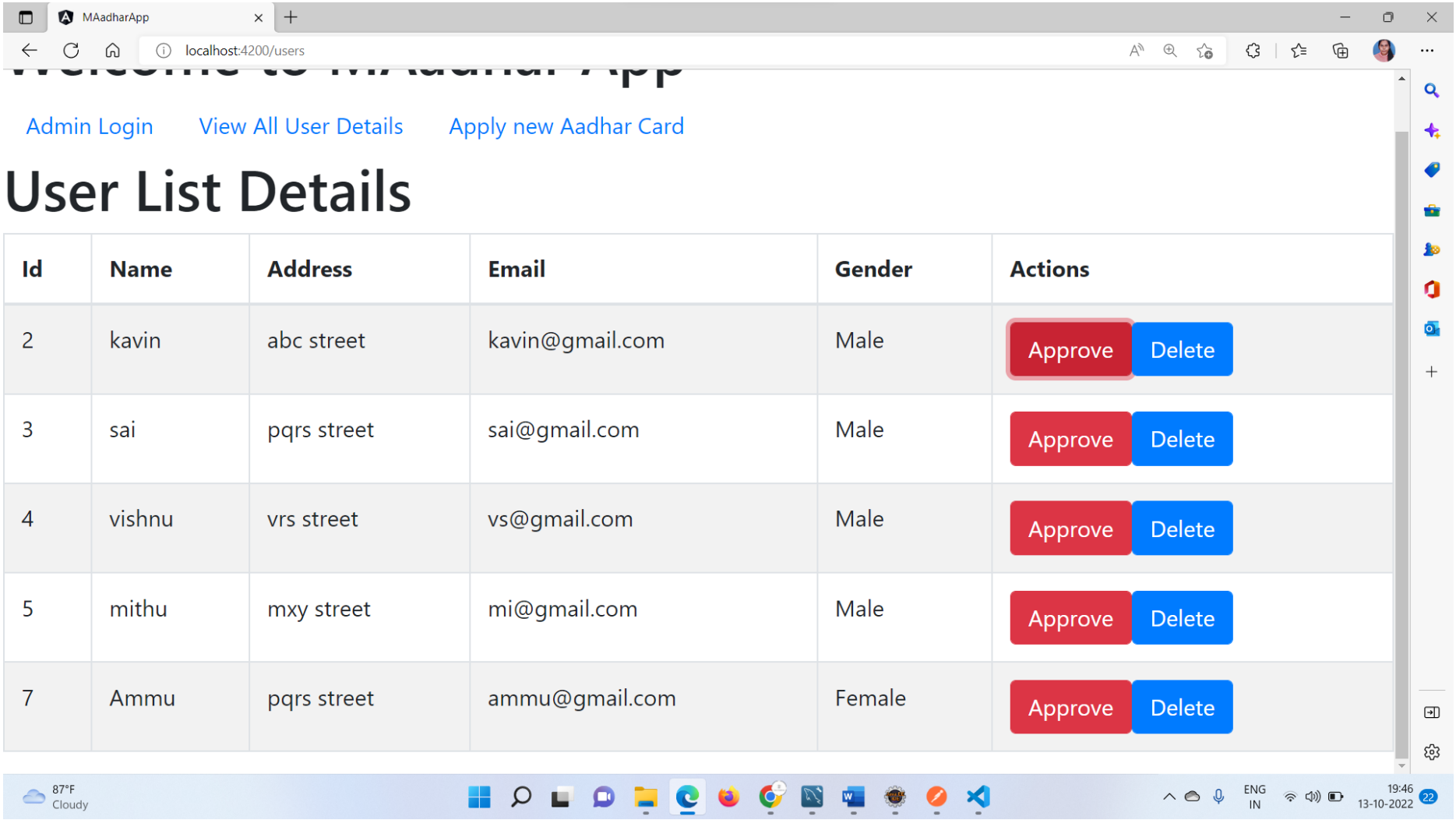

Home
Workspaces
Explore
Search Postman
Sign In
Create Account
Working locally in Scratch Pad. Switch to a Workspace
Scratch Pad
New
Import
No Environment
Collections
APIs
Environments
Mock Servers
Monitors
History
New Collection
New Collection
New Collection
localhost:8082/api/user/7
Save
PUT
localhost:8082/api/user/7
Send
Params
Authorization
Headers (8)
Body
Pre-request Script
Tests
Settings
Cookies
none
form-data
x-www-form-urlencoded
raw
binary
GraphQL
JSON
Beautify
"name":"Ammu",
"address":"pqrs street",
"email":"ammu@gmail.com",
"gender":"Female"
Body
Cookies
Headers (8)
Test Results
Status: 200 OK
Time: 1275 ms
Size: 342 B
Save Response
Pretty
Raw
Preview
Visualize
JSON
"id": 7,
"name": "Ammu",
"address": "pqrs street",
"email": "ammu@gmail.com",
"gender": "Female"
Find and Replace
Console
Runner
Trash
87°F
Cloudy
ENG
IN
19:44
13-10-2022


Home
Workspaces
Explore
Search Postman
Sign In
Create Account
Working locally in Scratch Pad. Switch to a Workspace
Scratch Pad
New
Import
No Environment
Collections
APIs
Environments
Mock Servers
Monitors
History
New Collection
New Collection
New Collection
localhost:8082/api/user/7
Save
GET
localhost:8082/api/user/7
Send
Params
Authorization
Headers (8)
Body
Pre-request Script
Tests
Settings
Cookies
none
form-data
x-www-form-urlencoded
raw
binary
GraphQL
JSON
Beautify
{
"name":"Ammu",
"address":"pqrs street",
"email":"ammu@gmail.com",
"gender":"Female"
}
Body
Cookies
Headers (8)
Test Results
Status: 302 Found
Time: 48 ms
Size: 345 B
Save Response
Pretty
Raw
Preview
Visualize
JSON
{
"id": 7,
"name": "Ammu",
"address": "pqrs street",
"email": "ammu@gmail.com",
"gender": "Female"
}
Find and Replace
Console
Runner
Trash
87°F
Cloudy
ENG
IN
19:45
13-10-2022

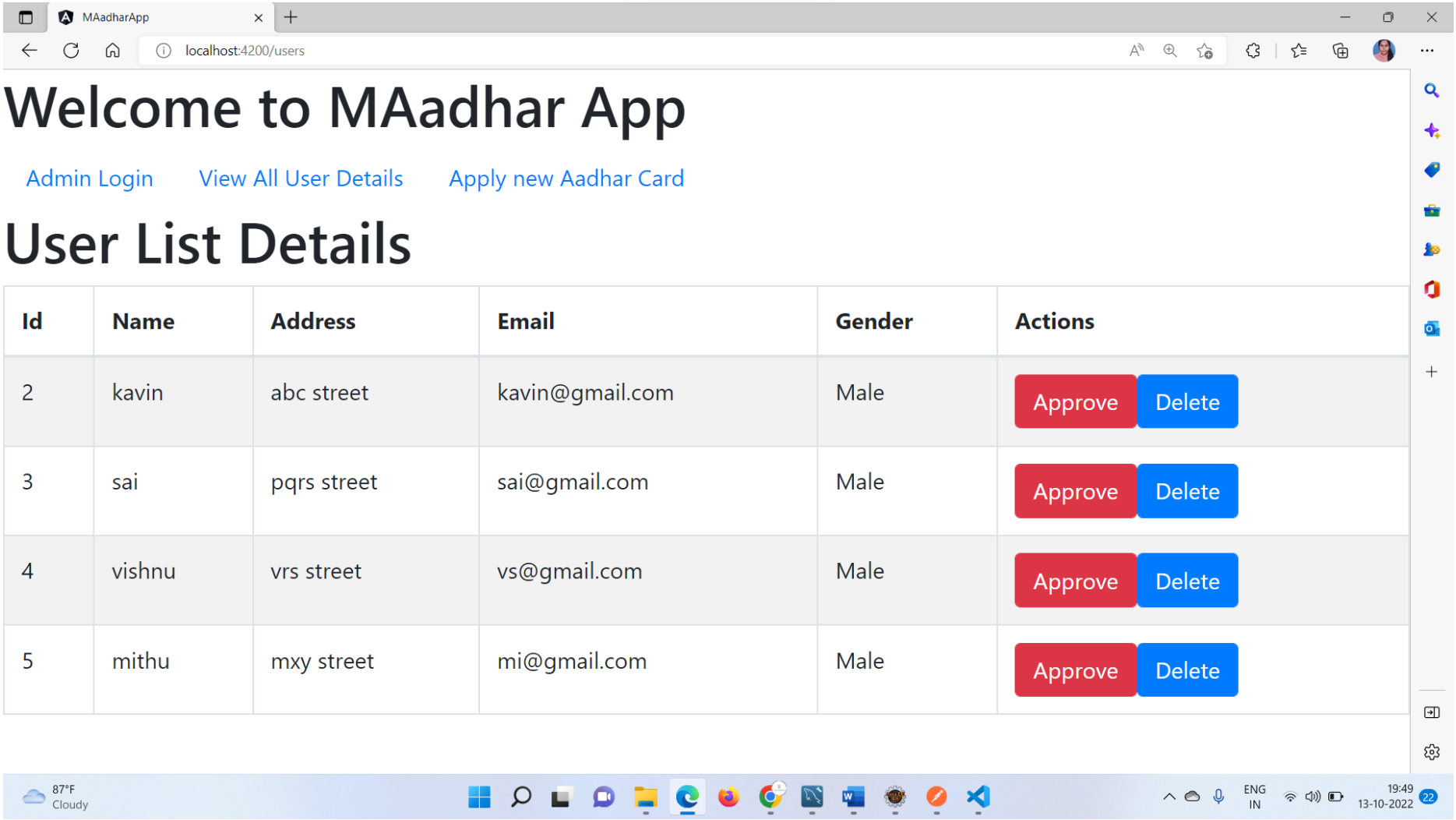
Admin can view all user details

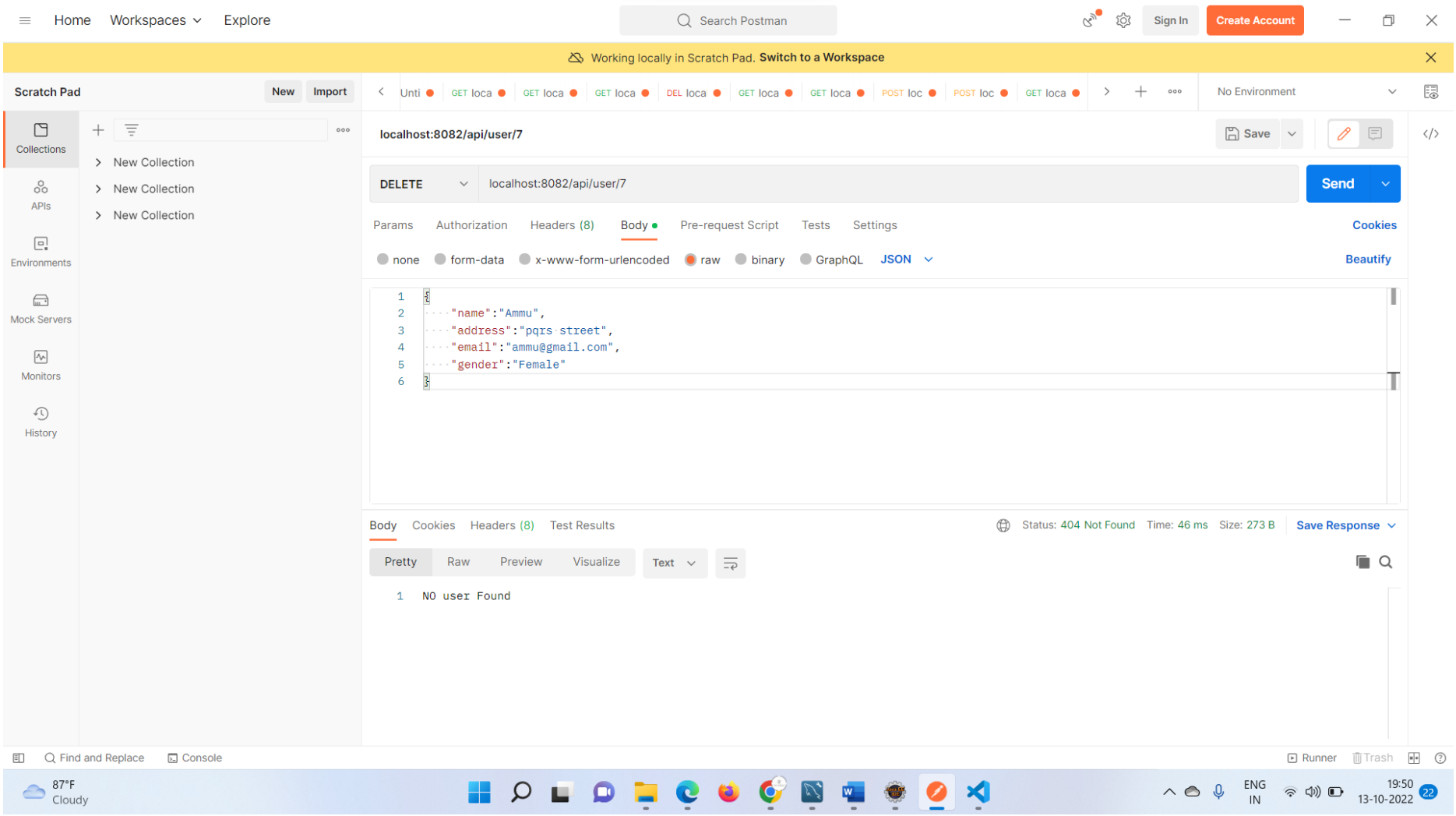


Admin can approved their request

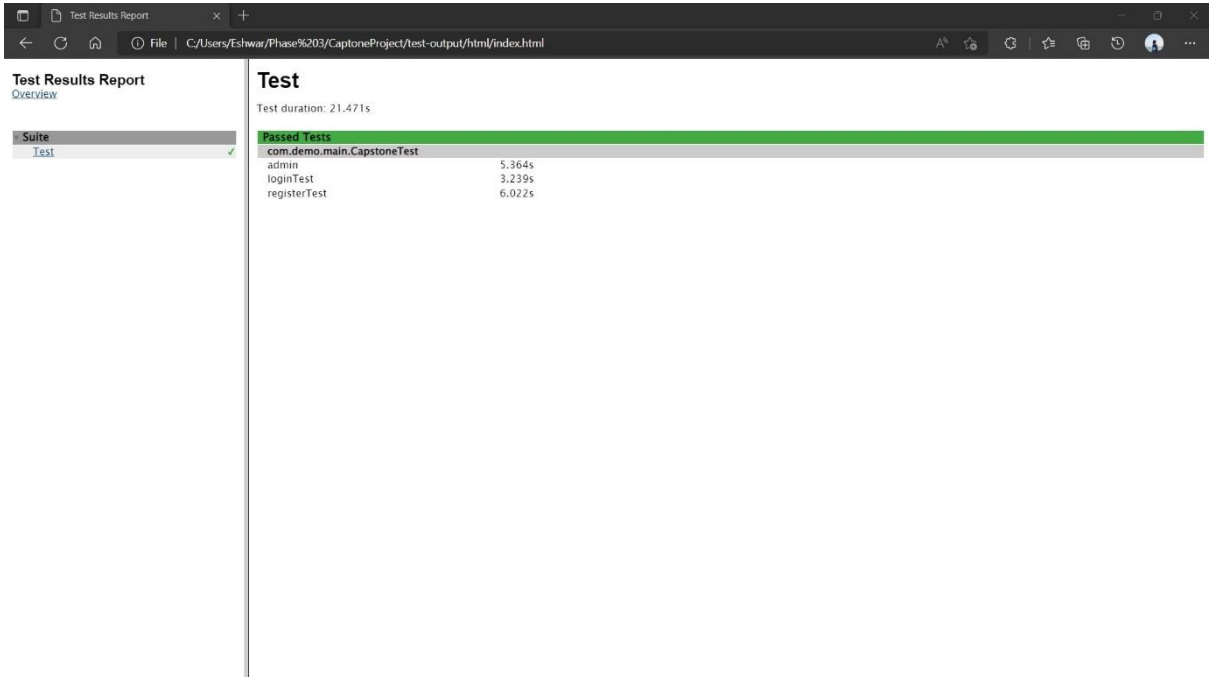


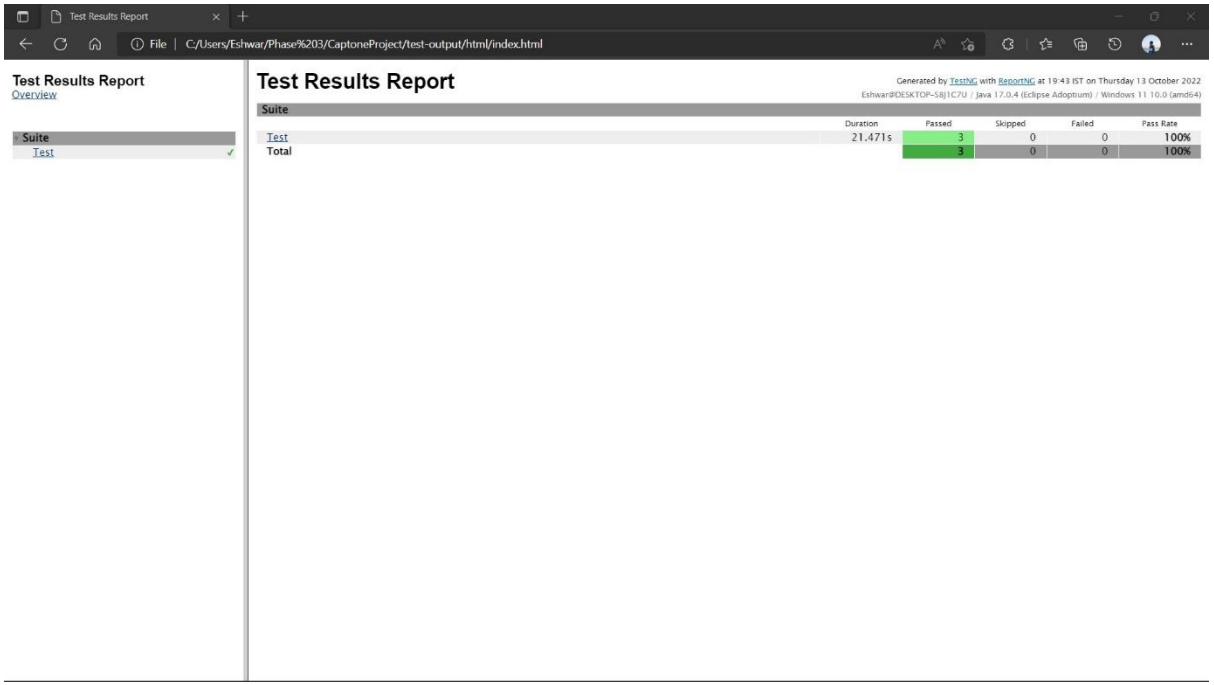
Admin can delete their user request(id=7)

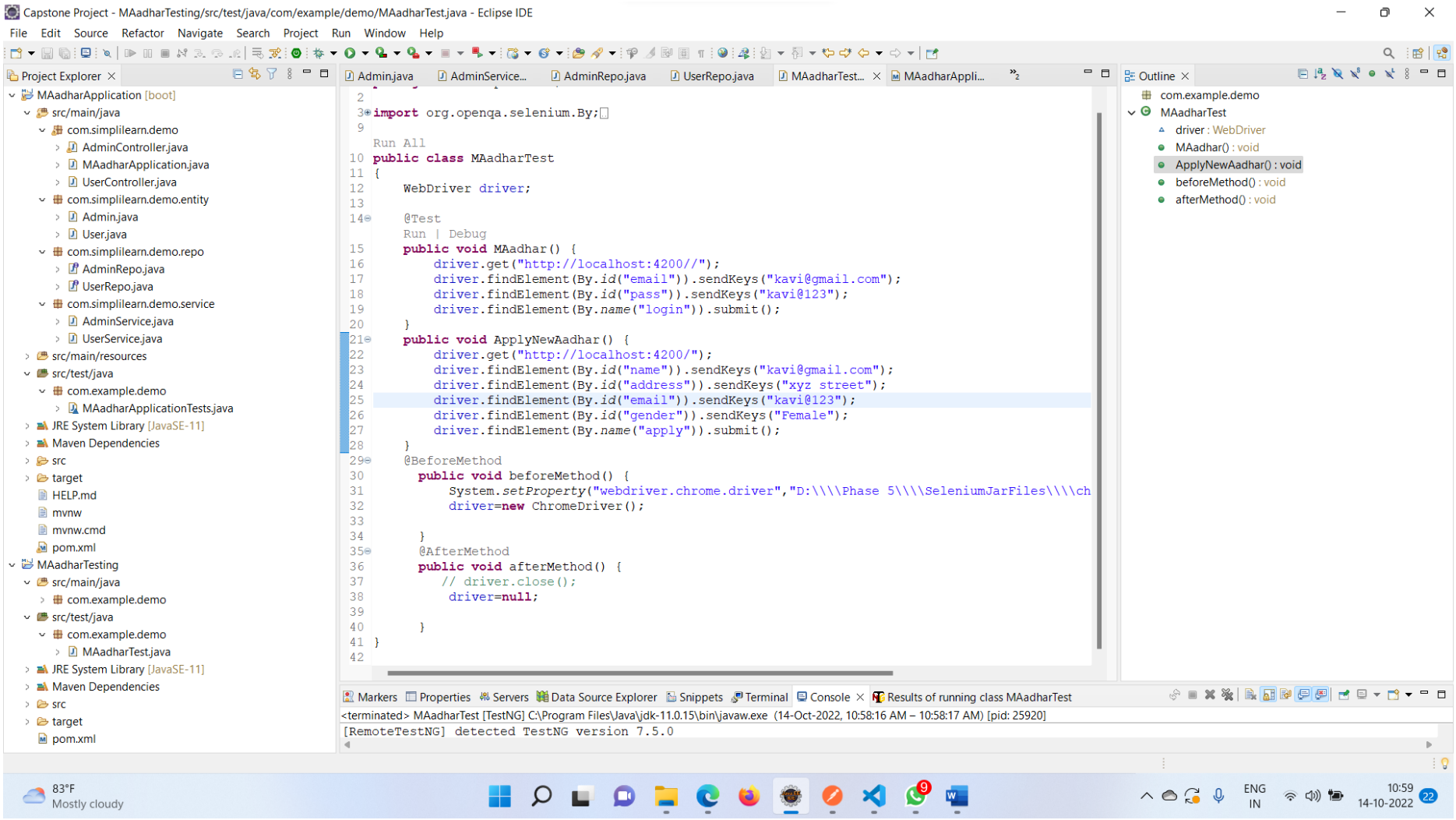



Home
Workspaces
Explore
Search Postman
Sign In
Create Account
Working locally in Scratch Pad. Switch to a Workspace
Scratch Pad
New
Import
Collections
APIs
Environments
Mock Servers
Monitors
History
New Collection
New Collection
New Collection
No Environment
localhost:8082/api/user/7
Save
DELETE
localhost:8082/api/user/7
Send
Params
Authorization
Headers (8)
Body
Pre-request Script
Tests
Settings
Cookies
none
form-data
x-www-form-urlencoded
raw
binary
GraphQL
JSON
Beautify
{
"name":"Ammu",
"address":"pqrs street",
"email":"ammu@gmail.com",
"gender":"Female"
}
Body
Cookies
Headers (8)
Test Results
Status: 404 Not Found
Time: 46 ms
Size: 273 B
Save Response
Pretty
Raw
Preview
Visualize
Text
NO user Found
Find and Replace
Console
Runner
Trash
87°F
Cloudy
ENG
IN
19:50
13-10-2022

Testing


Test Results Report
File | C:/Users/Eshwar/Phase%203/CaptoneProject/test-output/html/index.html
Test Results Report
Overview
Suite
Test
Test
Test duration: 21.471s
Passed Tests
com.demo.main.CapstoneTest
admin 5.364s
loginTest 3.239s
registerTest 6.022s


Test Results Report
File | C:/Users/Eshwar/Phase%203/CaptoneProject/test-output/html/index.html
Test Results Report
Overview
Suite
Test
Test Results Report
Generated by TestNG with ReportNG at 19:43 IST on Thursday 13 October 2022
Eshwar@DESKTOP-58J1C7U / Java 17.0.4 (Eclipse Adoptium) / Windows 11 10.0 (amd64)
Suite
Duration
Passed
Skipped
Failed
Pass Rate
Test
21.471s
3
0
0
100%
Total
3
0
0
100%


Capstone Project - MAadharTesting/src/test/java/com/example/demo/MAadharTest.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer
MAadharApplication [boot]
src/main/java
com.simplilearn.demo
AdminController.java
MAadharApplication.java
UserController.java
com.simplilearn.demo.entity
Admin.java
User.java
com.simplilearn.demo.repo
AdminRepo.java
UserRepo.java
com.simplilearn.demo.service
AdminService.java
UserService.java
src/main/resources
src/test/java
com.example.demo
MAadharApplicationTests.java
JRE System Library [JavaSE-11]
Maven Dependencies
src
target
HELP.md
mvnw
mvnw.cmd
pom.xml
MAadharTesting
src/main/java
com.example.demo
src/test/java
com.example.demo
MAadharTest.java
JRE System Library [JavaSE-11]
Maven Dependencies
src
target
pom.xml
Admin.java
AdminService...
AdminRepo.java
UserRepo.java
MAadharTest...
MAadharAppli...
2
3 import org.openqa.selenium.By;
9
Run All
10 public class MAadharTest
11 {
12 WebDriver driver;
13
14 @Test
Run | Debug
15 public void MAadhar() {
16 driver.get("http://localhost:4200//");
17 driver.findElement(By.id("email")).sendKeys("kavi@gmail.com");
18 driver.findElement(By.id("pass")).sendKeys("kavi@123");
19 driver.findElement(By.name("login")).submit();
20 }
21 public void ApplyNewAadhar() {
22 driver.get("http://localhost:4200/");
23 driver.findElement(By.id("name")).sendKeys("kavi@gmail.com");
24 driver.findElement(By.id("address")).sendKeys("xyz street");
25 driver.findElement(By.id("email")).sendKeys("kavi@123");
26 driver.findElement(By.id("gender")).sendKeys("Female");
27 driver.findElement(By.name("apply")).submit();
28 }
29 @BeforeMethod
30 public void beforeMethod() {
31 System.setProperty("webdriver.chrome.driver","D:\\\\Phase 5\\\\SeleniumJarFiles\\\\ch
32 driver=new ChromeDriver();
33
34 }
35 @AfterMethod
36 public void afterMethod() {
37 // driver.close();
38 driver=null;
39
40 }
41 }
42
Outline
com.example.demo
MAadharTest
driver : WebDriver
MAadhar() : void
ApplyNewAadhar() : void
beforeMethod() : void
afterMethod() : void
Markers Properties Servers Data Source Explorer Snippets Terminal Console Results of running class MAadharTest
<terminated> MAadharTest [TestNG] C:\Program Files\Java\jdk-11.0.15\bin\javaw.exe (14-Oct-2022, 10:58:16 AM – 10:58:17 AM) [pid: 25920]
[RemoteTestNG] detected TestNG version 7.5.0
83°F
Mostly cloudy
ENG
IN
10:59
14-10-2022