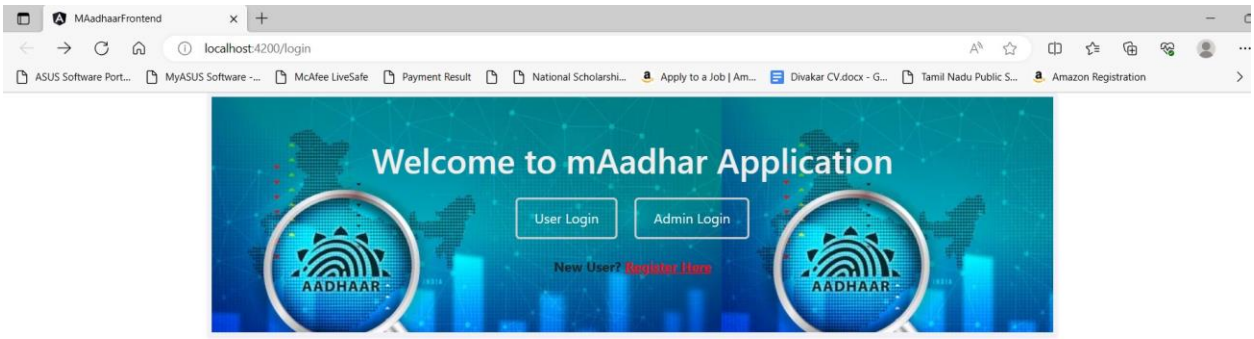
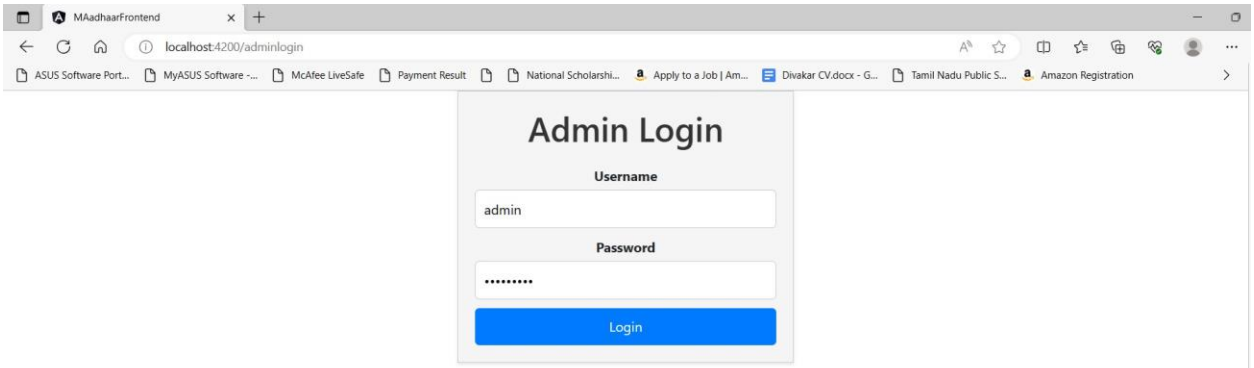
Output for mAadhar Application

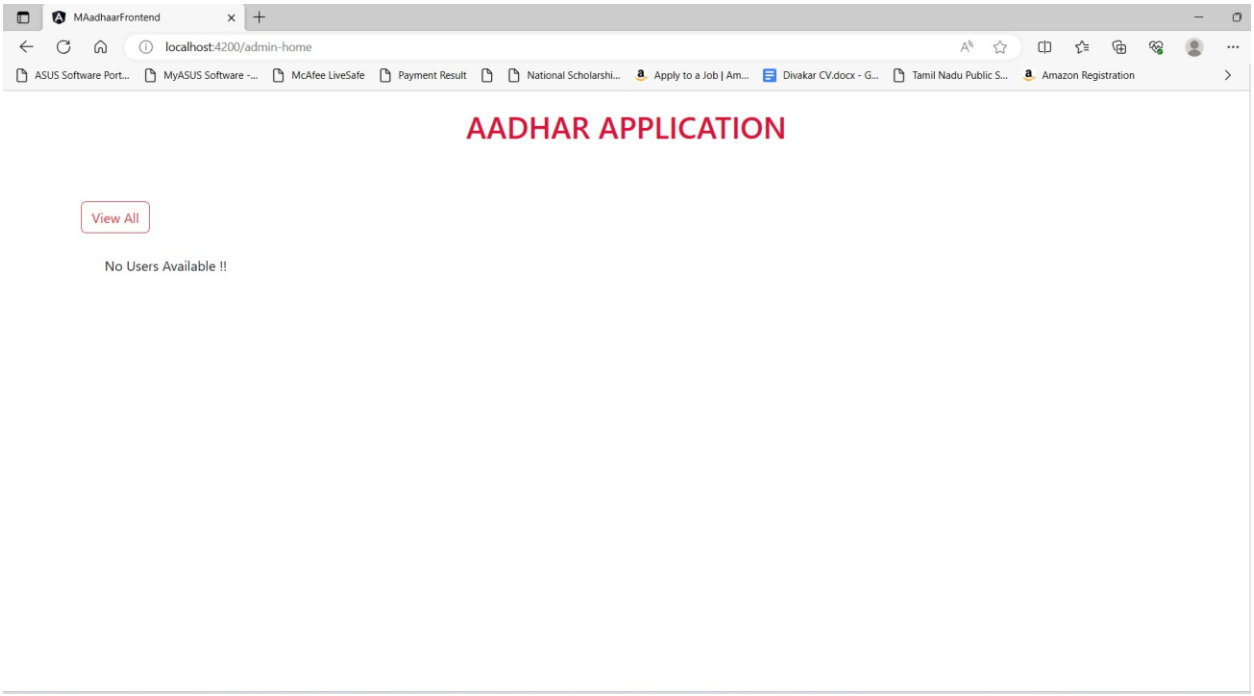
Login page



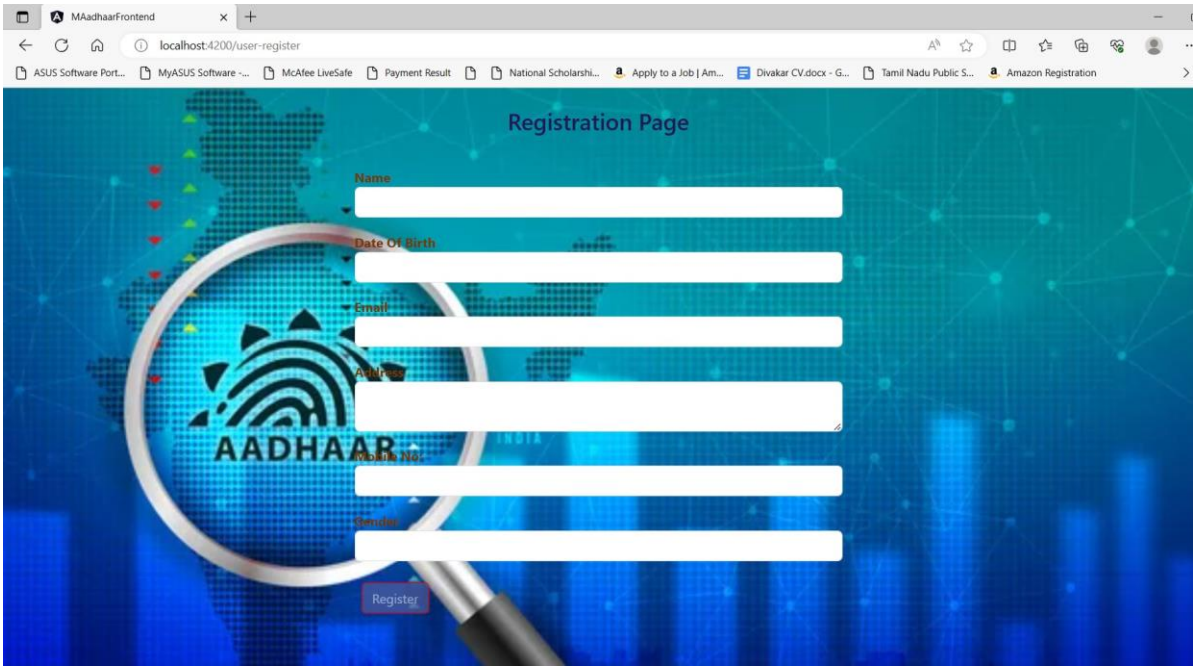
Admin Login



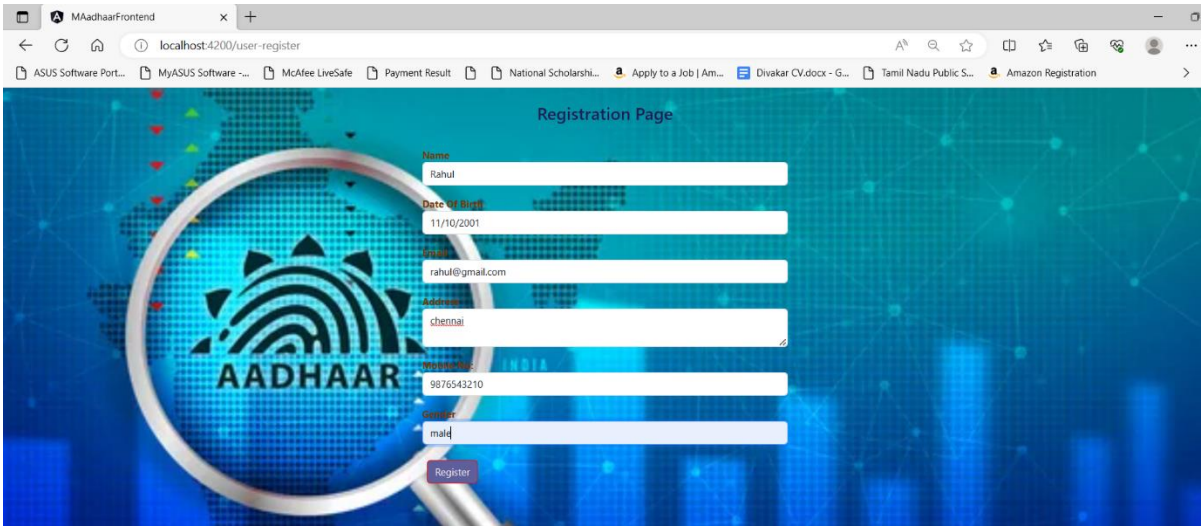
Admin Dashboard without User entries



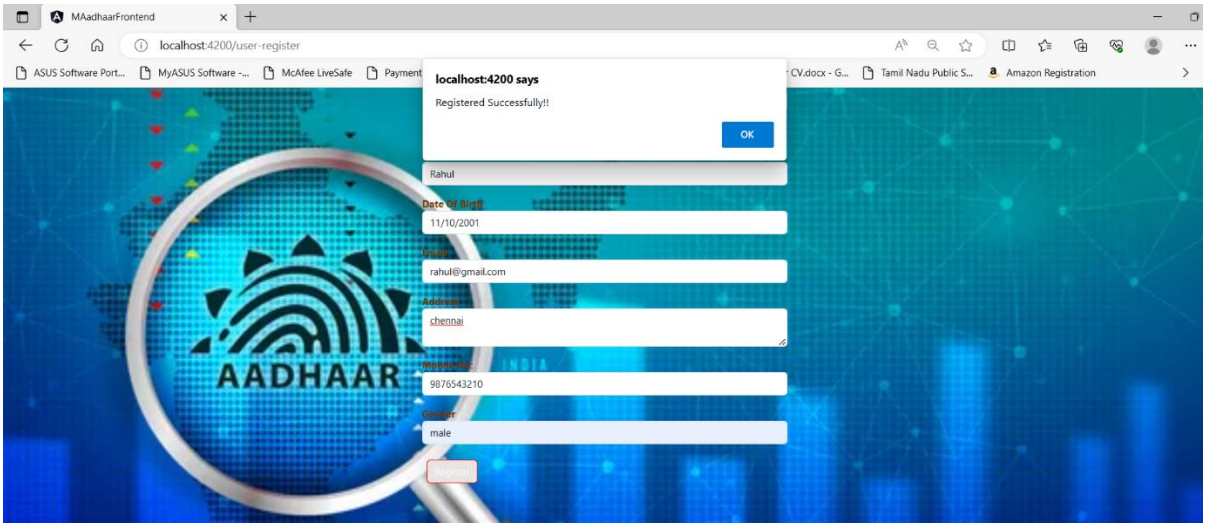
User-register page



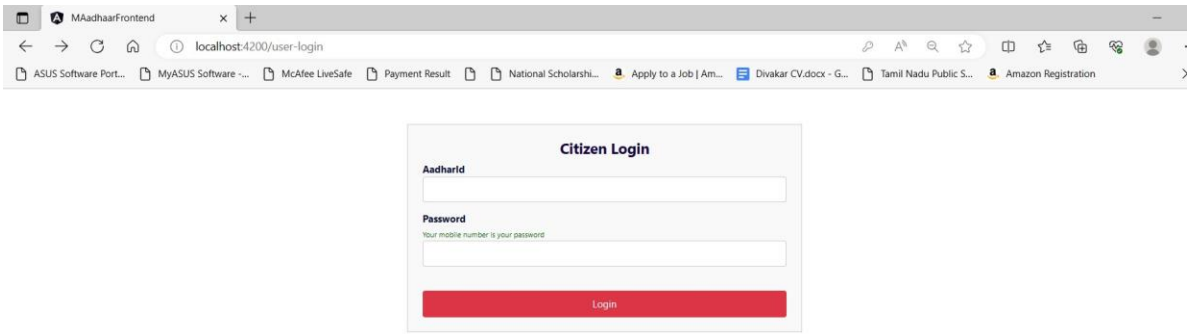
After user details filled



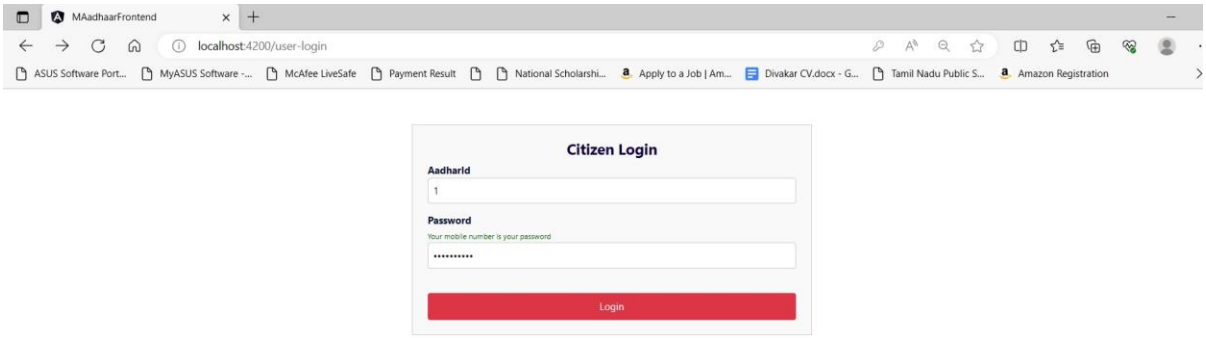
After Successfully Registered



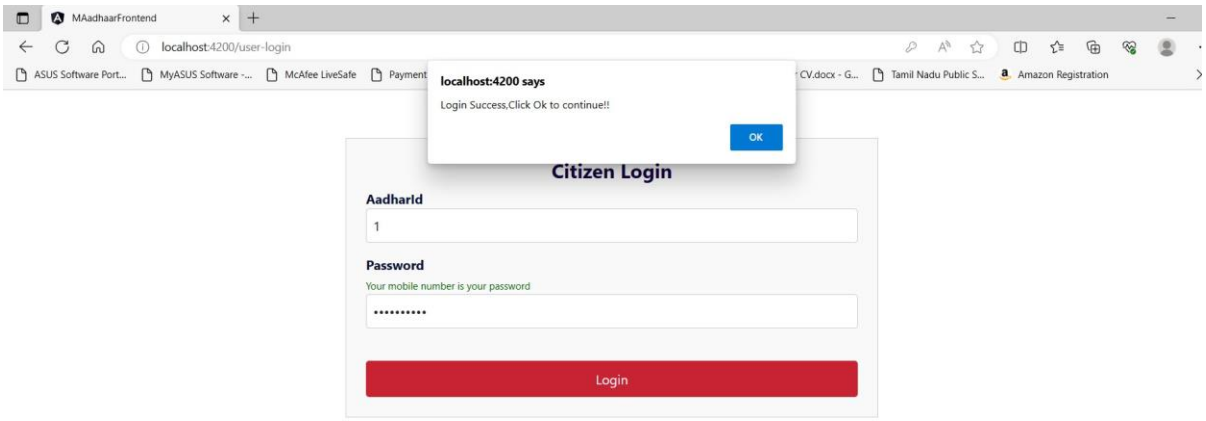
User-Login without credential



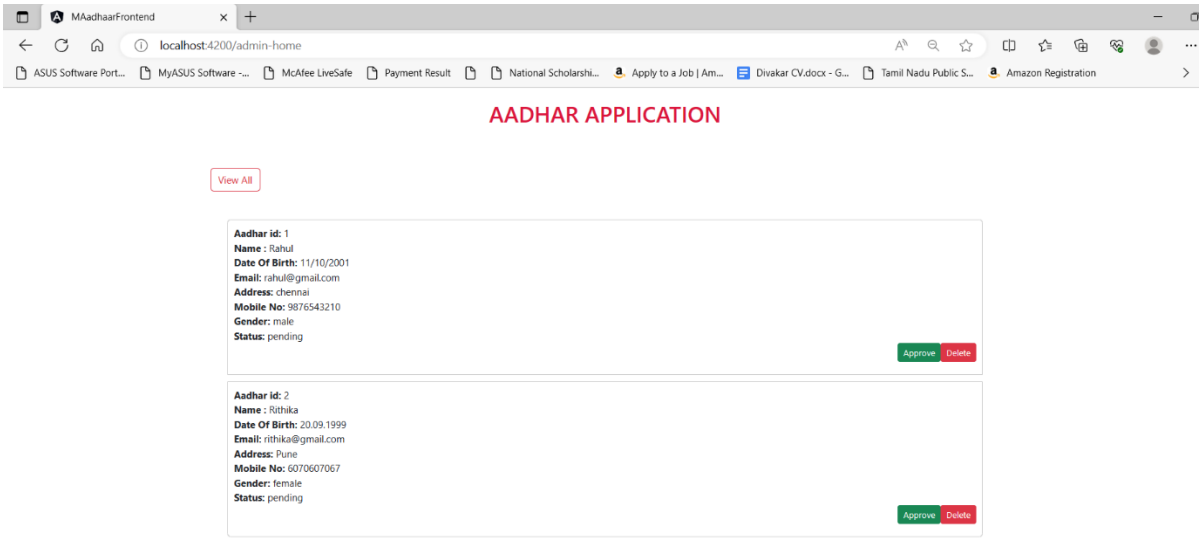
User-Login



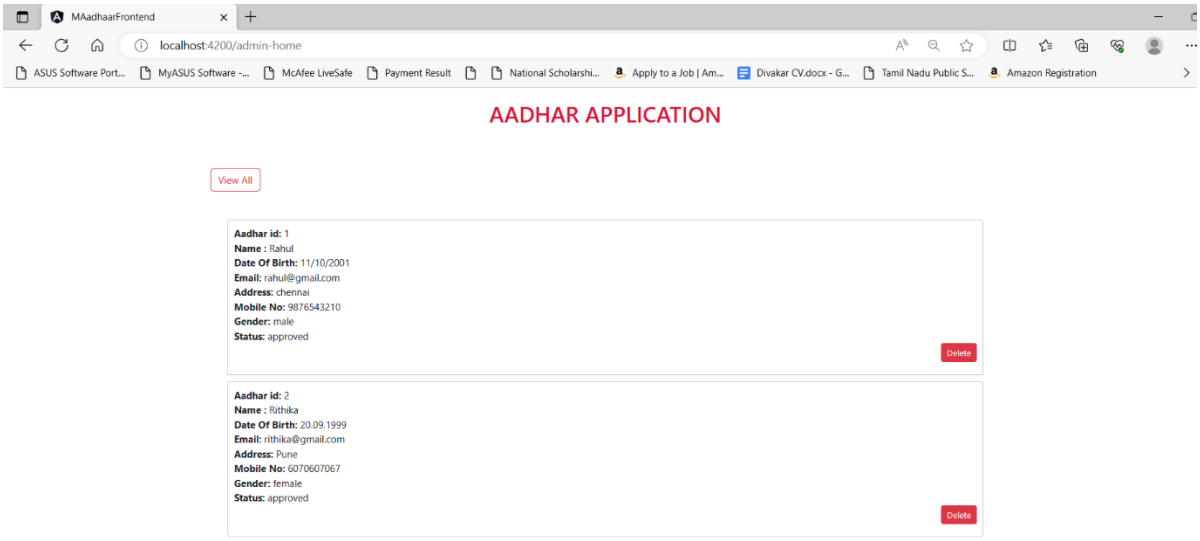
After Successfully user-login



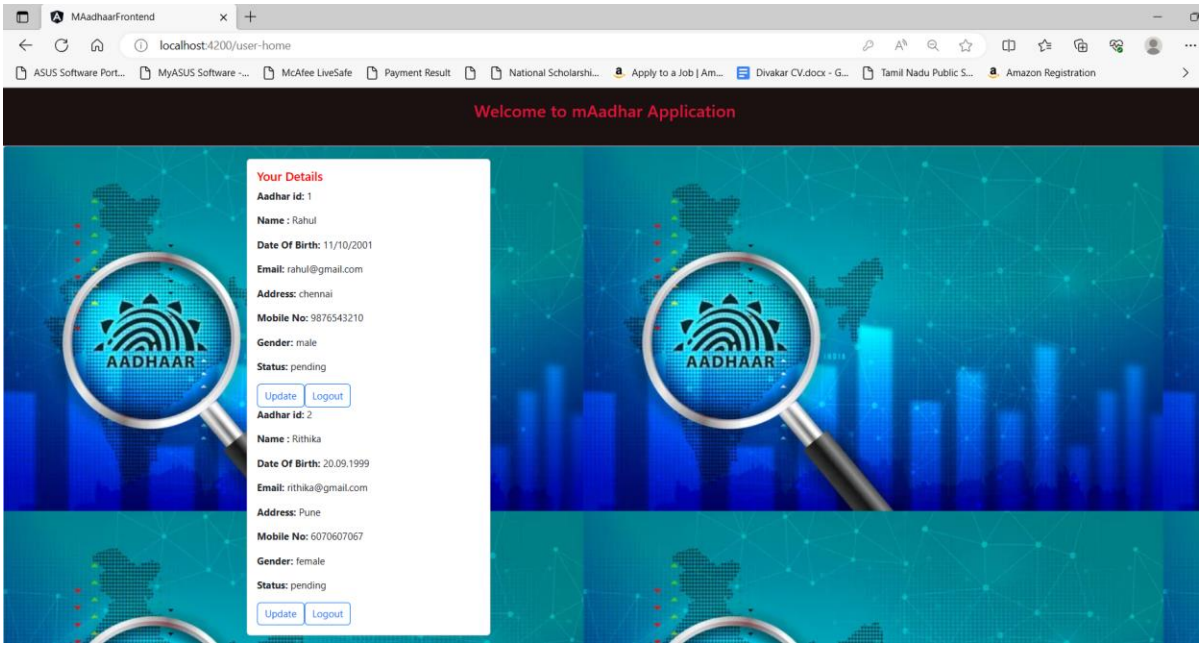
After user entries Admin Dashboard



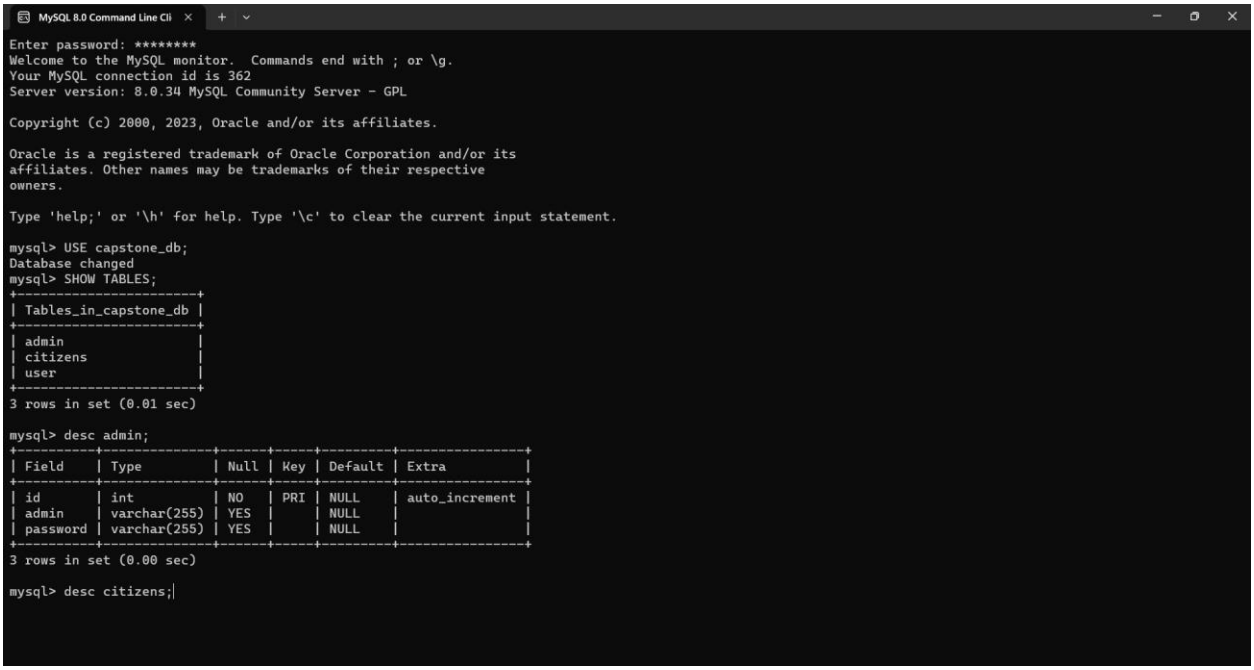
After approved for aadhar, Admin dashboard



User Dashboard



Database snap

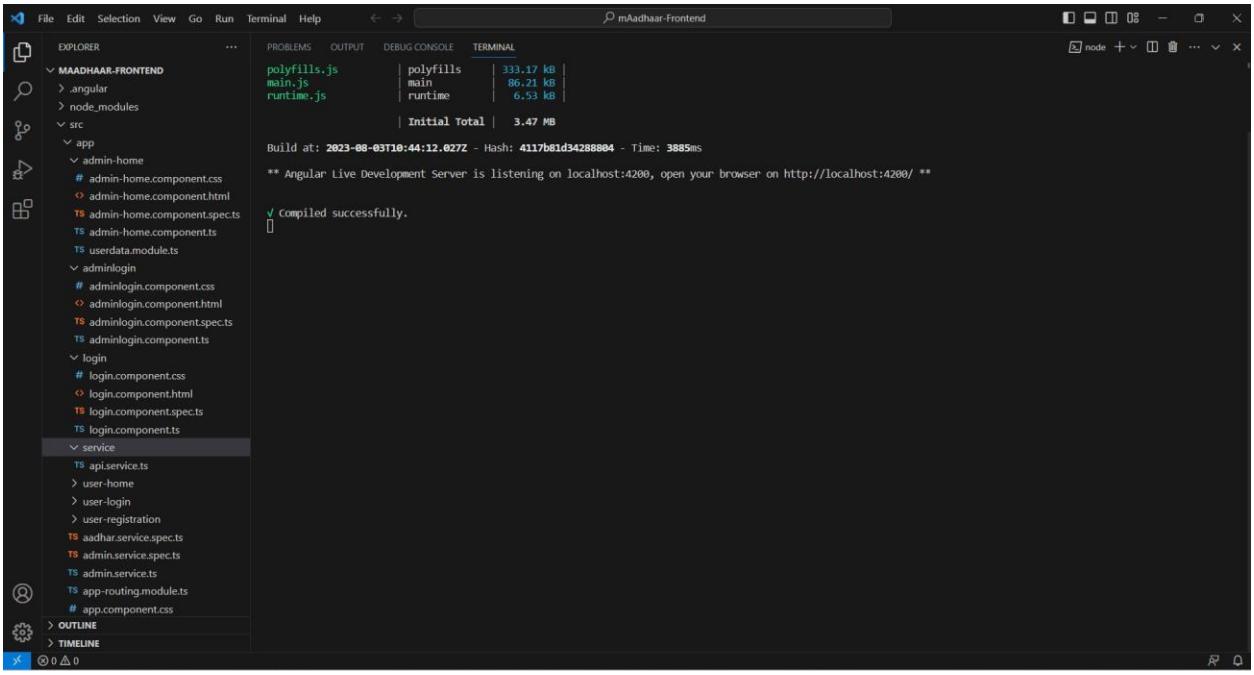


```
MySQL 8.0 Command Line Cli

| citizens             |
| user                 |
+----------------------+
3 rows in set (0.01 sec)

mysql> desc admin;
+----------+--------------+------+-----+---------+----------------+
| Field    | Type         | Null | Key | Default | Extra          |
+----------+--------------+------+-----+---------+----------------+
| id       | int          | NO   | PRI | NULL    | auto_increment |
| admin    | varchar(255) | YES  |     | NULL    |                |
| password | varchar(255) | YES  |     | NULL    |                |
+----------+--------------+------+-----+---------+----------------+
3 rows in set (0.00 sec)

mysql> desc citizens;
+------------+--------------+------+-----+---------+----------------+
| Field      | Type         | Null | Key | Default | Extra          |
+------------+--------------+------+-----+---------+----------------+
| citizen_id | int          | NO   | PRI | NULL    | auto_increment |
| address    | varchar(255) | YES  |     | NULL    |                |
| dob        | varchar(255) | YES  |     | NULL    |                |
| emailid    | varchar(255) | YES  |     | NULL    |                |
| gender     | varchar(255) | YES  |     | NULL    |                |
| mobileno   | varchar(255) | YES  |     | NULL    |                |
| name       | varchar(255) | YES  |     | NULL    |                |
+------------+--------------+------+-----+---------+----------------+
7 rows in set (0.00 sec)

mysql> desc user;
+----------+--------------+------+-----+---------+----------------+
| Field    | Type         | Null | Key | Default | Extra          |
+----------+--------------+------+-----+---------+----------------+
| id       | int          | NO   | PRI | NULL    | auto_increment |
| email_id | varchar(255) | YES  |     | NULL    |                |
| password | varchar(255) | YES  |     | NULL    |                |
+----------+--------------+------+-----+---------+----------------+
3 rows in set (0.01 sec)

mysql>
```

Backend console

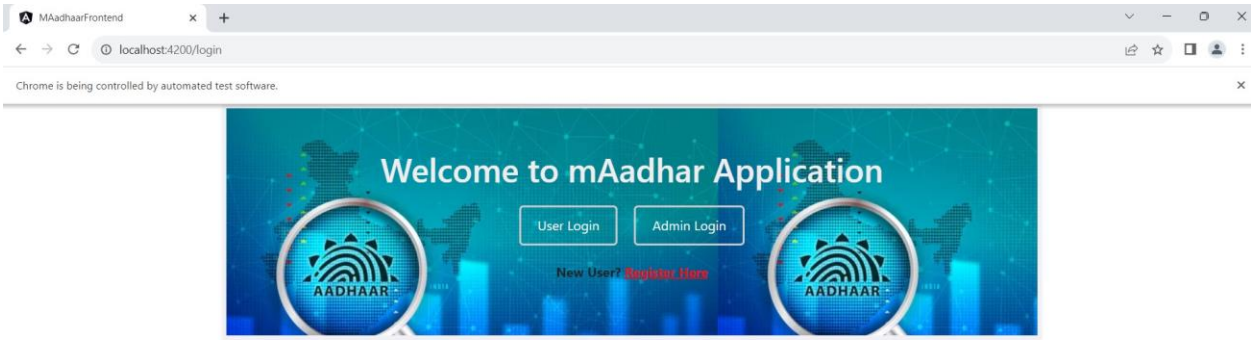
```
eclipse-workspace - mAadhar-Backend/pom.xml - Eclipse IDE
File  Edit  Source  Navigate  Search  Project  Run  Design  Window  Help
Problems  Javadoc  Declaration  Console  TestNG
mAadhar-Backend - MAadharBackendApplication [Spring Boot App] C:\Program Files\Java\jdk-20\bin\javaw.exe  (Aug 3, 2023, 4:13:13 PM) [pid: 12536]

  .   ____          _            __ _ _
 /\\ / ___'_ __ _ _(_)_ __  __ _ \ \ \ \
( ( )\___ | '_ | '_| | '_ \/ _` | \ \ \ \
 \\/  ___)| |_)| | | | | || (_| |  ) ) ) )
  '  |____| .__|_| |_|_| |_\__, | / / / /
 =========|_|==============|___/=/_/_/_/
 :: Spring Boot ::                (v3.1.2)

2023-08-03T16:13:14.766+05:30  INFO 12536 --- [  restartedMain] com.aadhar.MAadharBackendApplication     : Starting MAadharBackendApplication using Java 20.0.1 with PID 12536 (C:\Users\
2023-08-03T16:13:14.768+05:30  INFO 12536 --- [  restartedMain] com.aadhar.MAadharBackendApplication     : No active profile set, falling back to 1 default profile: "default"
2023-08-03T16:13:14.807+05:30  INFO 12536 --- [  restartedMain] .e.DevToolsPropertyDefaultsPostProcessor : Devtools property defaults active! Set 'spring.devtools.add-properties' to 'fa
2023-08-03T16:13:14.807+05:30  INFO 12536 --- [  restartedMain] .e.DevToolsPropertyDefaultsPostProcessor : For additional web related logging consider setting the 'logging.level.web' pr
2023-08-03T16:13:15.419+05:30  INFO 12536 --- [  restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in DEFAULT mode.
2023-08-03T16:13:15.471+05:30  INFO 12536 --- [  restartedMain] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 44 ms. Found 3 JPA repository inte
2023-08-03T16:13:15.953+05:30  INFO 12536 --- [  restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer  : Tomcat initialized with port(s): 8080 (http)
2023-08-03T16:13:15.961+05:30  INFO 12536 --- [  restartedMain] o.apache.catalina.core.StandardService   : Starting service [Tomcat]
2023-08-03T16:13:15.961+05:30  INFO 12536 --- [  restartedMain] o.apache.catalina.core.StandardEngine    : Starting Servlet engine: [Apache Tomcat/10.1.11]
2023-08-03T16:13:16.014+05:30  INFO 12536 --- [  restartedMain] o.a.c.c.C.[Tomcat].[localhost].[/]       : Initializing Spring embedded WebApplicationContext
2023-08-03T16:13:16.014+05:30  INFO 12536 --- [  restartedMain] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 1207 ms
2023-08-03T16:13:16.140+05:30  INFO 12536 --- [  restartedMain] o.hibernate.jpa.internal.util.LogHelper  : HHH000204: Processing PersistenceUnitInfo [name: default]
2023-08-03T16:13:16.210+05:30  INFO 12536 --- [  restartedMain] org.hibernate.Version                    : HHH000412: Hibernate ORM core version 6.2.6.Final
2023-08-03T16:13:16.213+05:30  INFO 12536 --- [  restartedMain] org.hibernate.cfg.Environment            : HHH000406: Using bytecode reflection optimizer
2023-08-03T16:13:16.339+05:30  INFO 12536 --- [  restartedMain] o.h.b.i.BytecodeProviderInitiator        : HHH000021: Bytecode provider name : bytebuddy
2023-08-03T16:13:16.455+05:30  INFO 12536 --- [  restartedMain] o.s.o.j.p.SpringPersistenceUnitInfo      : No LoadTimeWeaver setup: ignoring JPA class transformer
2023-08-03T16:13:16.469+05:30  INFO 12536 --- [  restartedMain] com.zaxxer.hikari.HikariDataSource       : HikariPool-1 - Starting...
2023-08-03T16:13:16.592+05:30  INFO 12536 --- [  restartedMain] com.zaxxer.hikari.pool.HikariPool        : HikariPool-1 - Added connection com.mysql.cj.jdbc.ConnectionImpl@7e54dcdc
2023-08-03T16:13:16.593+05:30  INFO 12536 --- [  restartedMain] com.zaxxer.hikari.HikariDataSource       : HikariPool-1 - Start completed.
2023-08-03T16:13:16.788+05:30  INFO 12536 --- [  restartedMain] o.h.b.i.BytecodeProviderInitiator        : HHH000021: Bytecode provider name : bytebuddy
2023-08-03T16:13:17.276+05:30  INFO 12536 --- [  restartedMain] o.h.e.t.j.p.i.JtaPlatformInitiator       : HHH000490: Using JtaPlatform implementation: [org.hibernate.engine.transaction
2023-08-03T16:13:17.319+05:30 DEBUG 12536 --- [  restartedMain] org.hibernate.SQL                        : create table admin (id integer not null auto_increment, admin varchar(255), pa
Hibernate: create table admin (id integer not null auto_increment, admin varchar(255), password varchar(255), primary key (id)) engine=InnoDB
2023-08-03T16:13:17.350+05:30 DEBUG 12536 --- [  restartedMain] org.hibernate.SQL                        : create table citizens (citizen_id integer not null auto_increment, address var
Hibernate: create table citizens (citizen_id integer not null auto_increment, address varchar(255), dob varchar(255), emailid varchar(255), gender varchar(255), mobileno varchar(255), n
2023-08-03T16:13:17.363+05:30 DEBUG 12536 --- [  restartedMain] org.hibernate.SQL                        : create table user (id integer not null auto_increment, email_id varchar(255),
Hibernate: create table user (id integer not null auto_increment, email_id varchar(255), password varchar(255), primary key (id)) engine=InnoDB
2023-08-03T16:13:17.374+05:30  INFO 12536 --- [  restartedMain] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for persistence unit 'default'
2023-08-03T16:13:17.565+05:30  WARN 12536 --- [  restartedMain] JpaBaseConfiguration$JpaWebConfiguration : spring.jpa.open-in-view is enabled by default. Therefore, database queries may
2023-08-03T16:13:17.823+05:30  INFO 12536 --- [  restartedMain] o.s.b.d.a.OptionalLiveReloadServer       : LiveReload server is running on port 35729
2023-08-03T16:13:17.852+05:30  INFO 12536 --- [  restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer  : Tomcat started on port(s): 8080 (http) with context path ''
2023-08-03T16:13:17.860+05:30  INFO 12536 --- [  restartedMain] com.aadhar.MAadharBackendApplication     : Started MAadharBackendApplication in 3.396 seconds (process running for 3.954)
2023-08-03T16:14:22.785+05:30  INFO 12536 --- [nio-8080-exec-1] o.a.c.c.C.[Tomcat].[localhost].[/]       : Initializing Spring DispatcherServlet 'dispatcherServlet'
```

Frontend Console

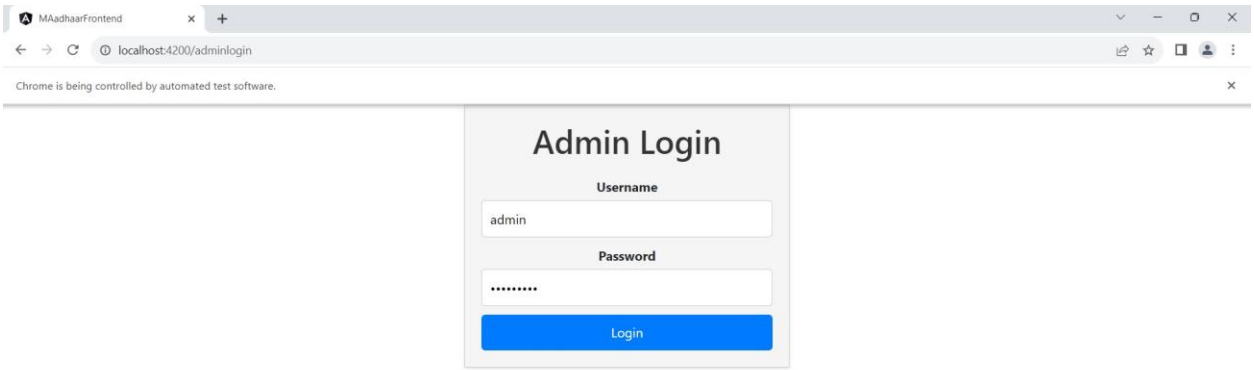


Testing

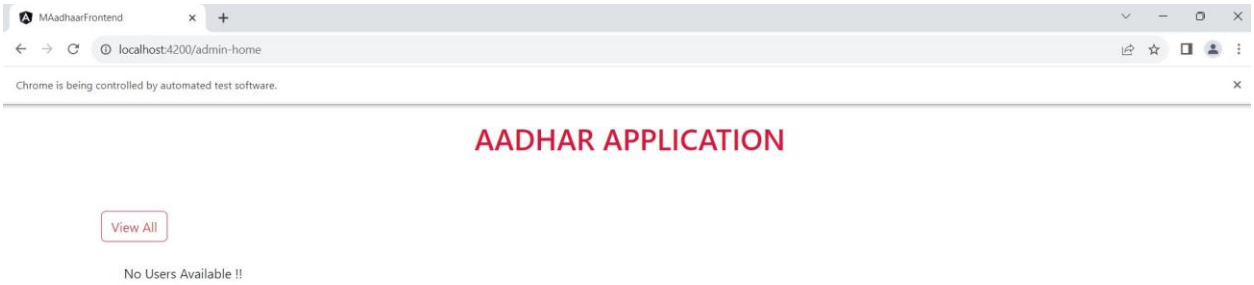
Automate website by url



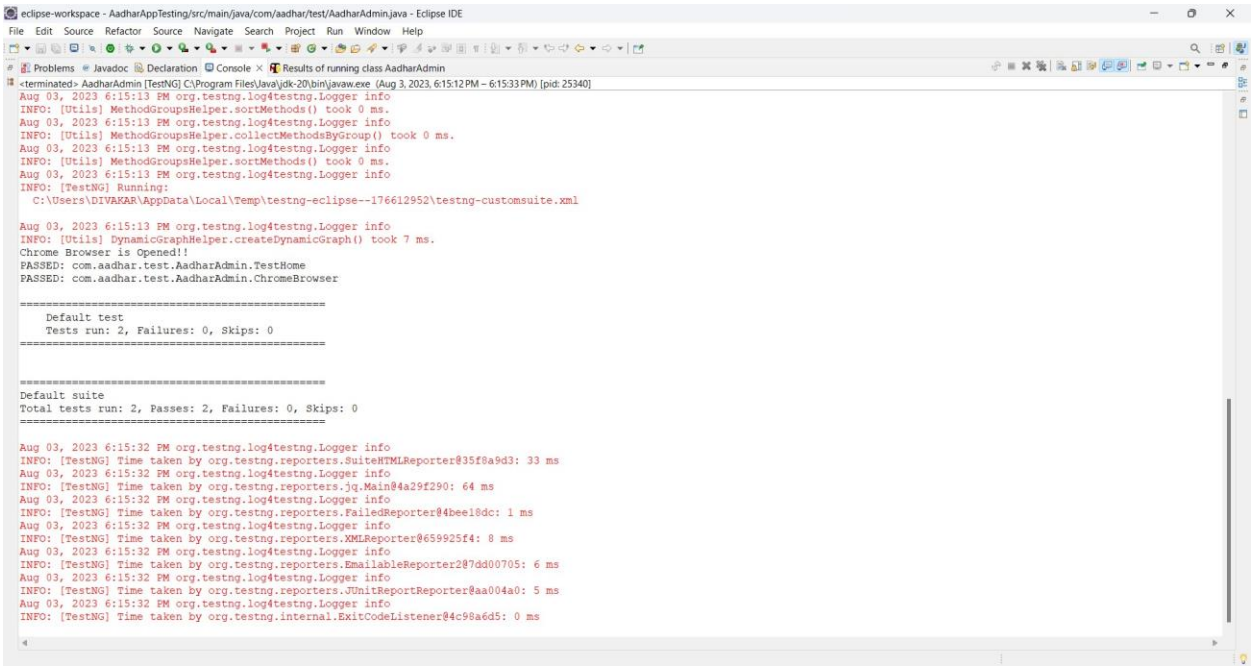
Automate Admin Login



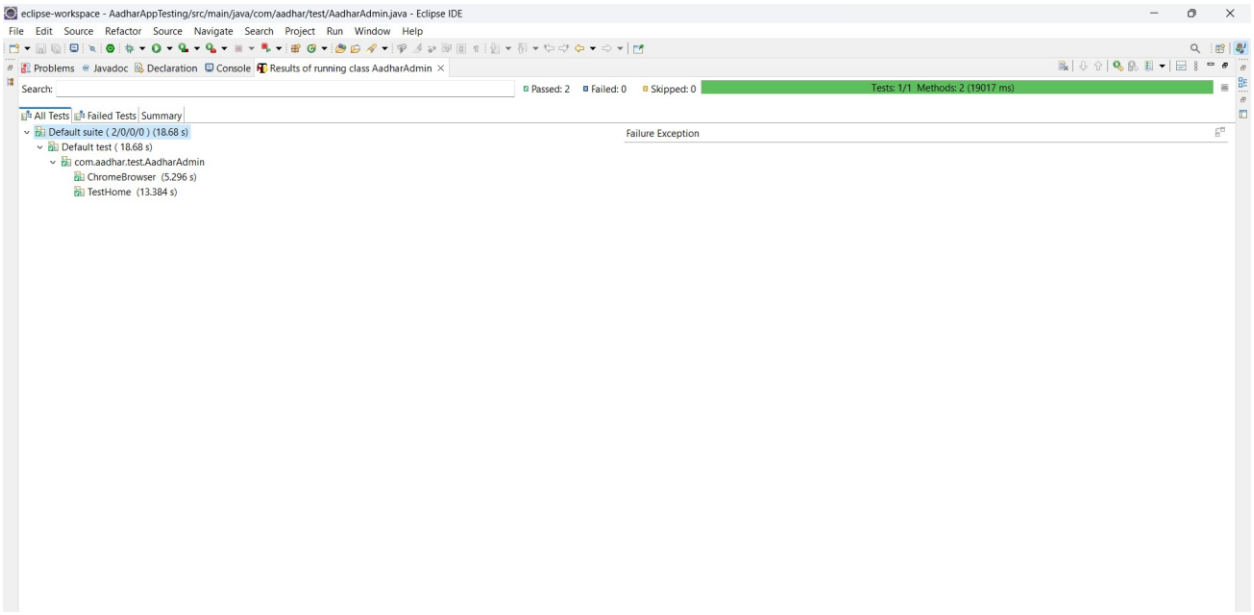
Automate Admin-Home Page



Console Page



Junit page


eclipse-workspace - AadharAppTesting/src/main/java/com/aadhar/test/AadharAdmin.java - Eclipse IDE
File Edit Source Refactor Source Navigate Search Project Run Window Help
Problems Javadoc Declaration Console Results of running class AadharAdmin
Search:
Passed: 2 Failed: 0 Skipped: 0
Tests: 1/1 Methods: 2 (19017 ms)
All Tests Failed Tests Summary
Default suite (2/0/0/0) (18.68 s)
Default test (18.68 s)
com.aadhar.test.AadharAdmin
ChromeBrowser (5.296 s)
TestHome (13.384 s)
Failure Exception