**Module 7: Assignment 3: UI Rendering Integrate Sign-up and Log-In**

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IFT 598: Middleware Programming & Database Security

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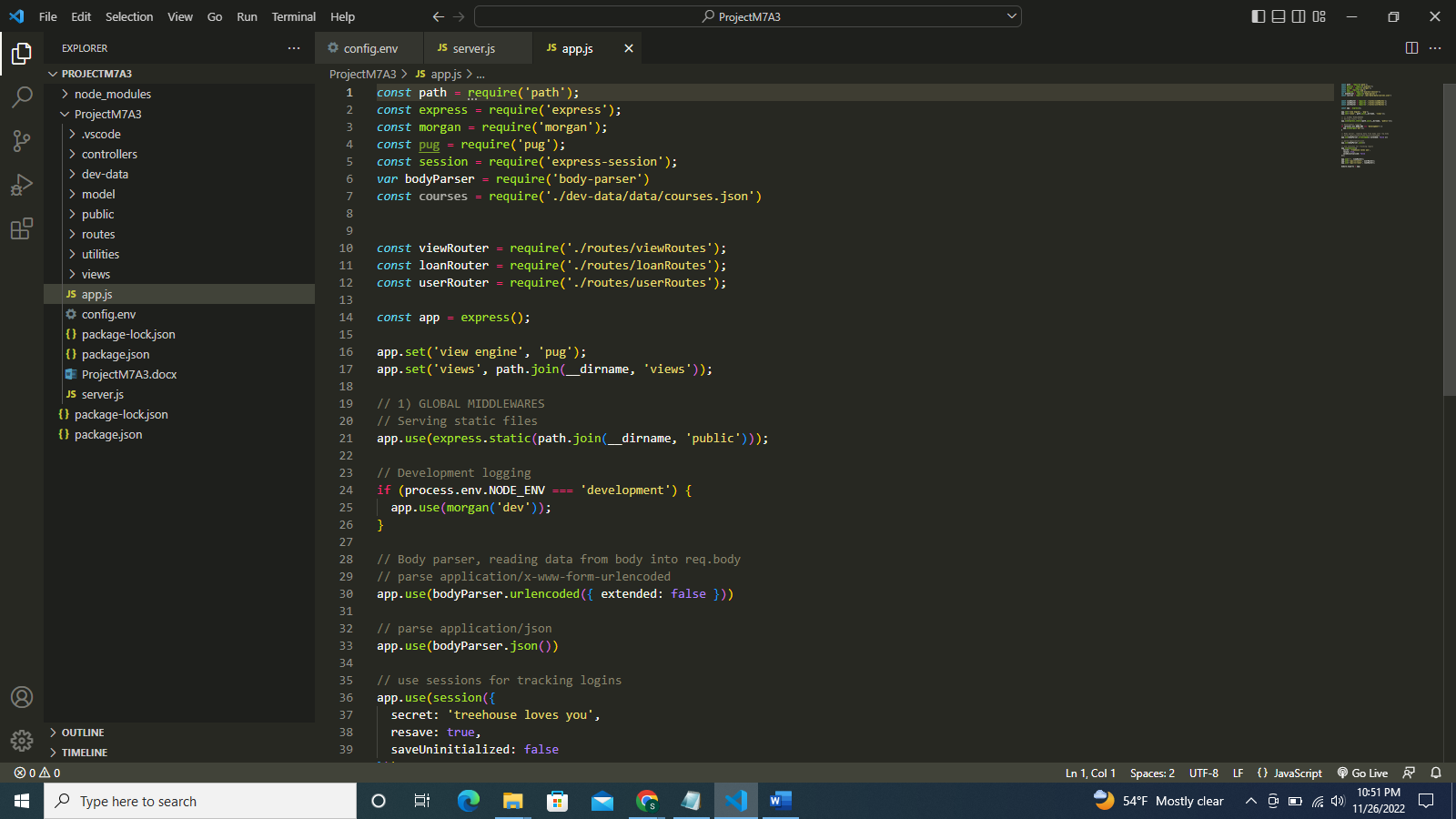
November 26, 2022

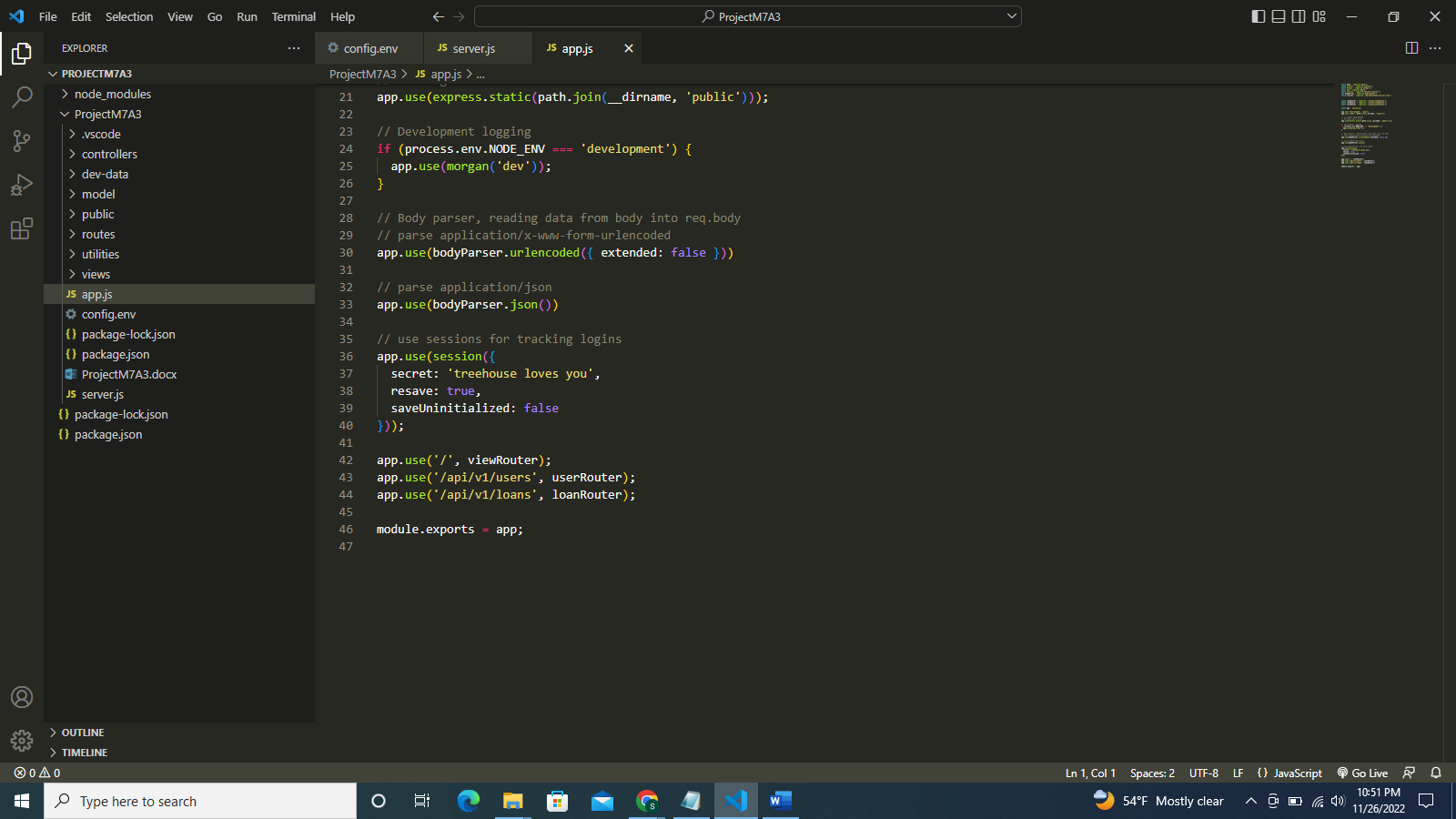
Screenshot of executable server.js file:

A screenshot of a computer

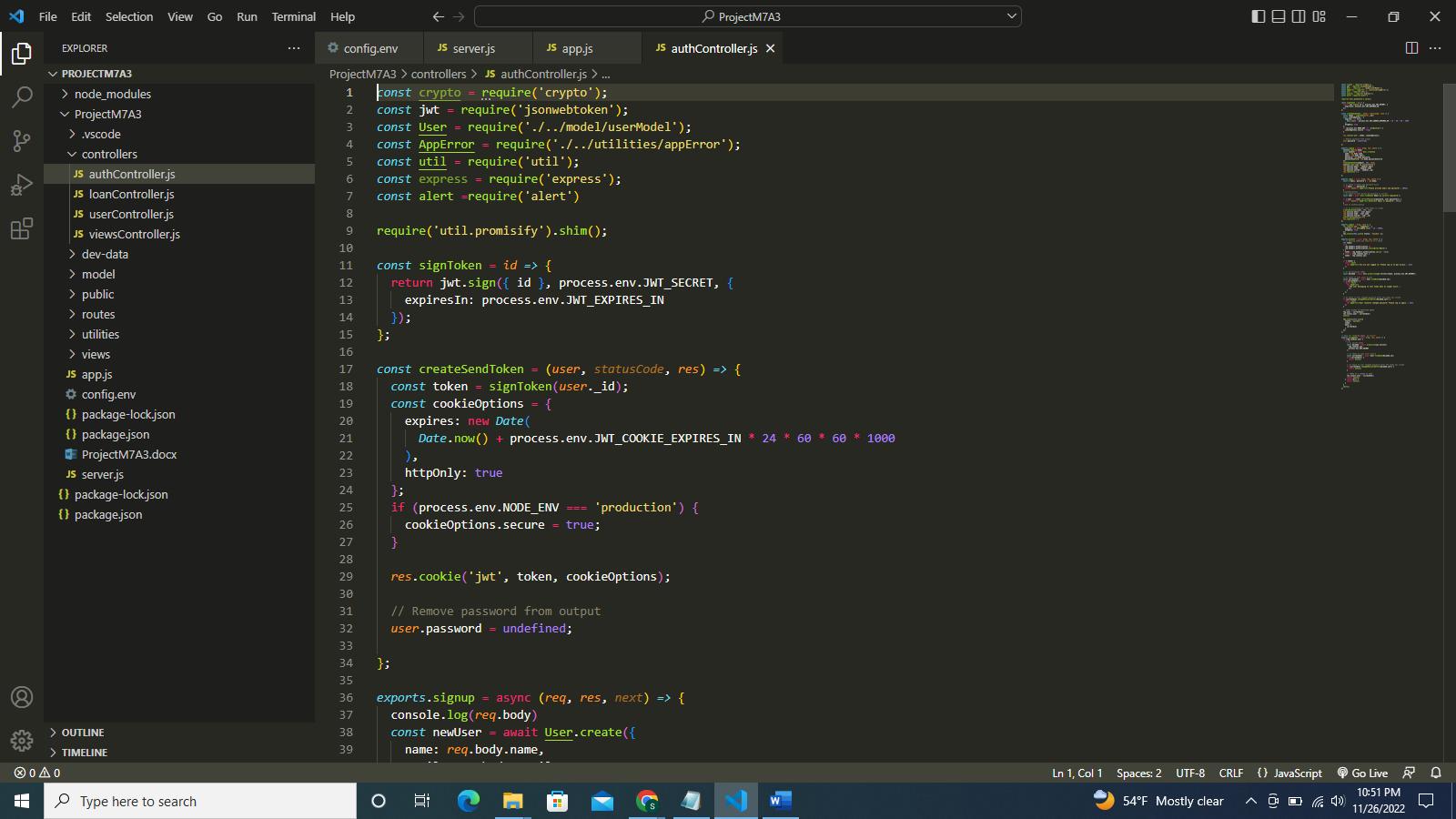
Description automatically generated with medium confidence

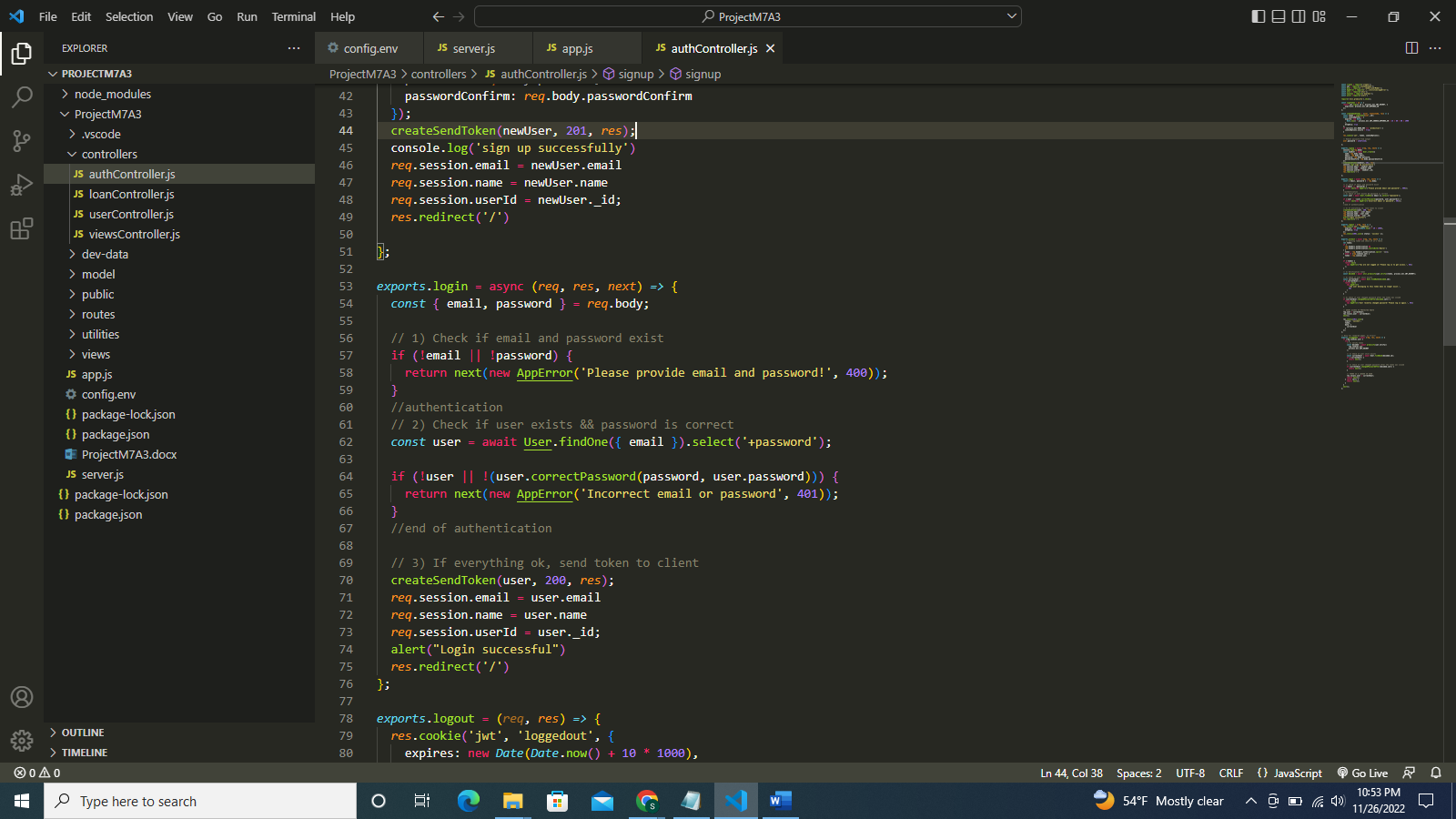
Screenshot of app.js file:





Screenshot of authController.js file:





A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated with medium confidence

Screenshot of loanController.js file:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

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Description automatically generated with medium confidence

Screenshot of userController.js file:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Screenshot of viewController.js file:

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

Screenshot of login.html file:

A screenshot of a computer

Description automatically generated with medium confidence

Screenshot of newCourse.html file:

A screenshot of a computer

Description automatically generated with medium confidence

Screenshot of newuser.html file:

A screenshot of a computer

Description automatically generated with medium confidence

Screenshot of login.pug file:

A screenshot of a computer

Description automatically generated

Screenshot of newuser.pug file:

A screenshot of a computer

Description automatically generated

Screenshot of newloan.pug file:

A screenshot of a computer

Description automatically generated

Screenshot of alluserlists.pug file:

A screenshot of a computer

Description automatically generated with medium confidence

Screenshot of loanRoutes.js file:

A screenshot of a computer

Description automatically generated with medium confidence

Screenshot of userRoutes.js file:

A screenshot of a computer

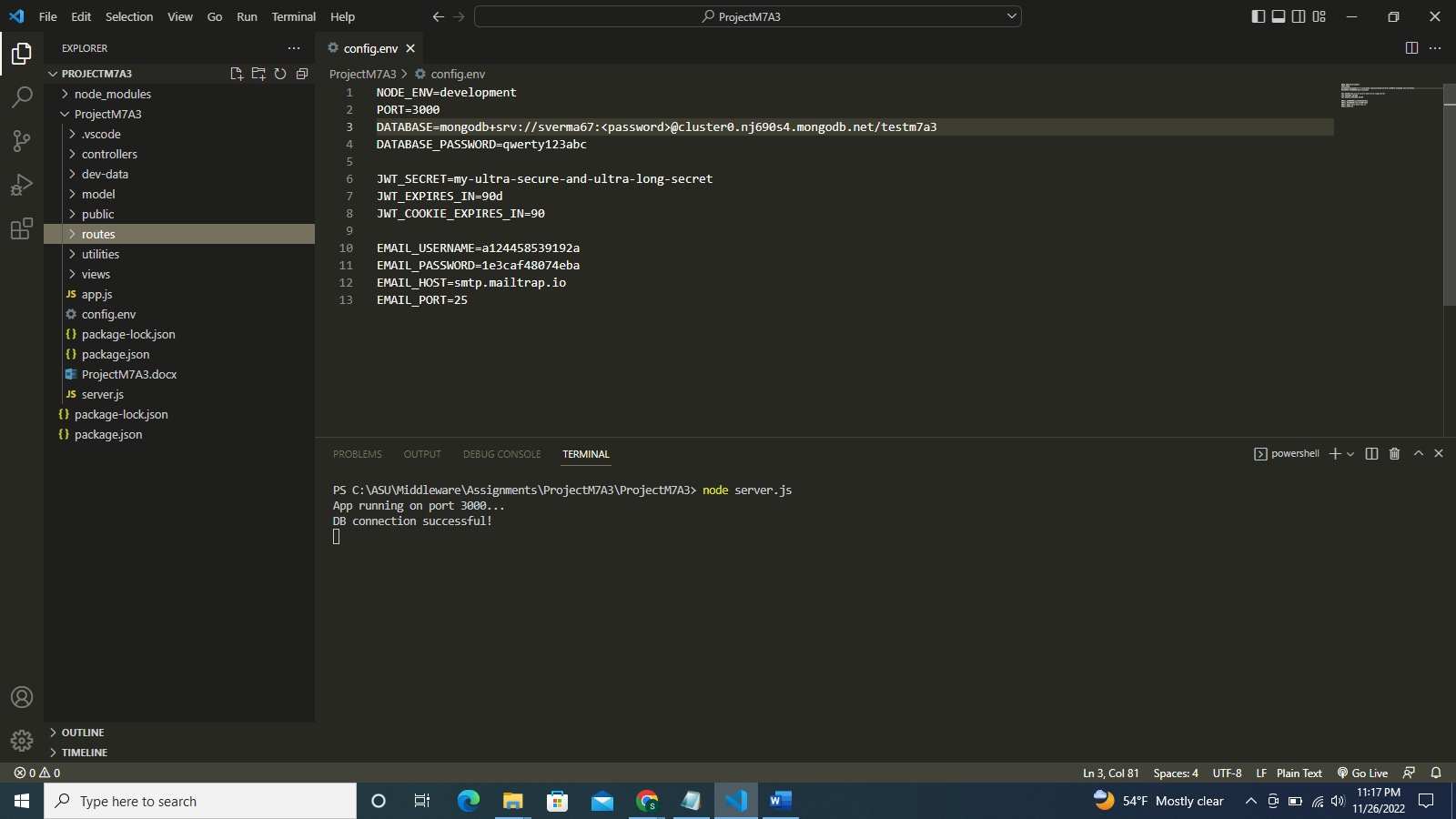
Description automatically generated

Screenshot of viewRoutes.js file:

A screenshot of a computer

Description automatically generated

Screenshot of project running successfully:



Screenshot of MongoDB:

A screenshot of a computer

Description automatically generated

Screenshot of Overview page:

Graphical user interface, text

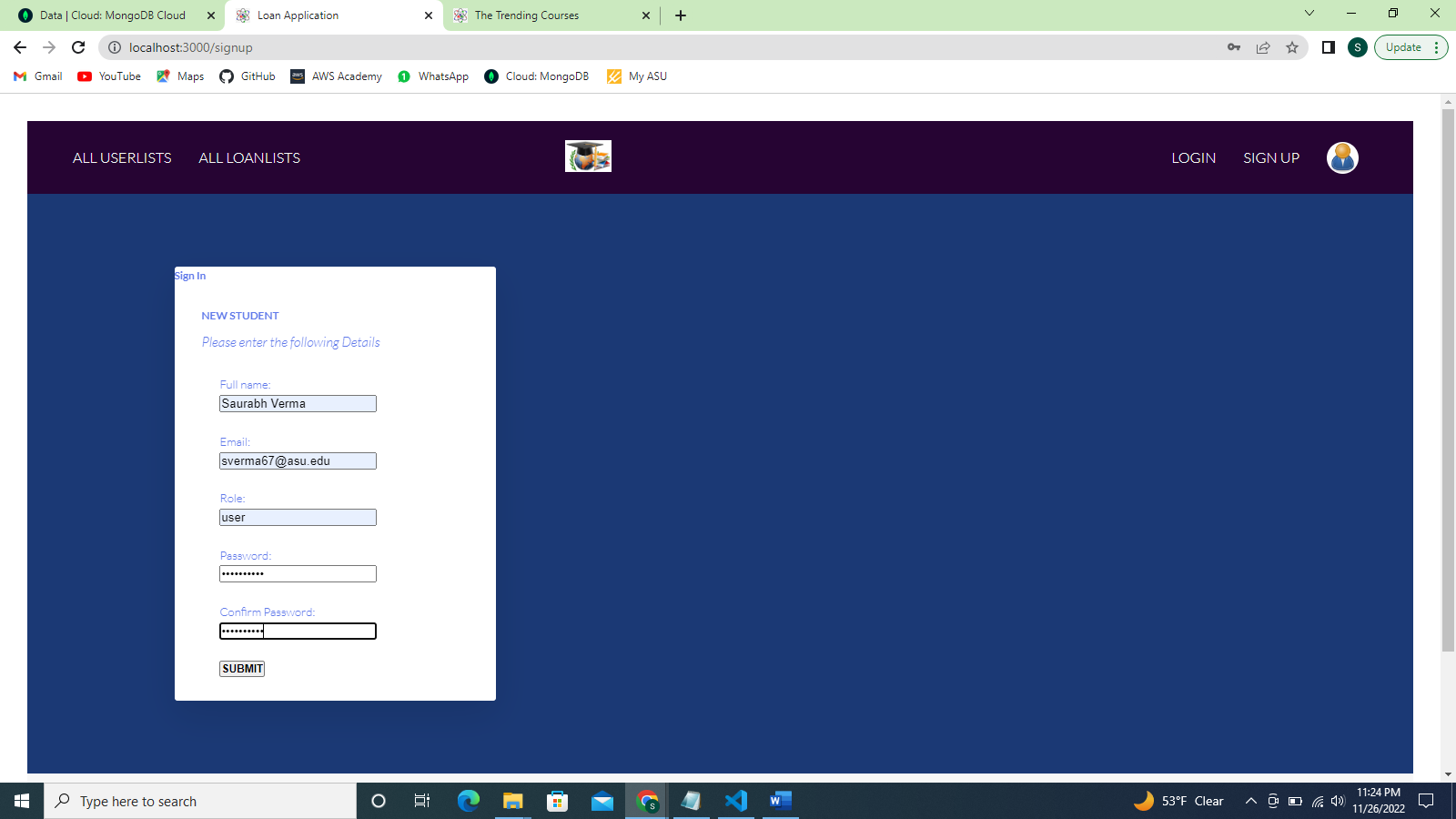
Description automatically generated

Now the signup page for new student:

Graphical user interface

Description automatically generated

Signing up new student:



New user signup successful:

Graphical user interface

Description automatically generated

Screenshot of record of new user in MongoDB:

Graphical user interface, text, application, email

Description automatically generated

Now, login the new student:

A screenshot of a computer

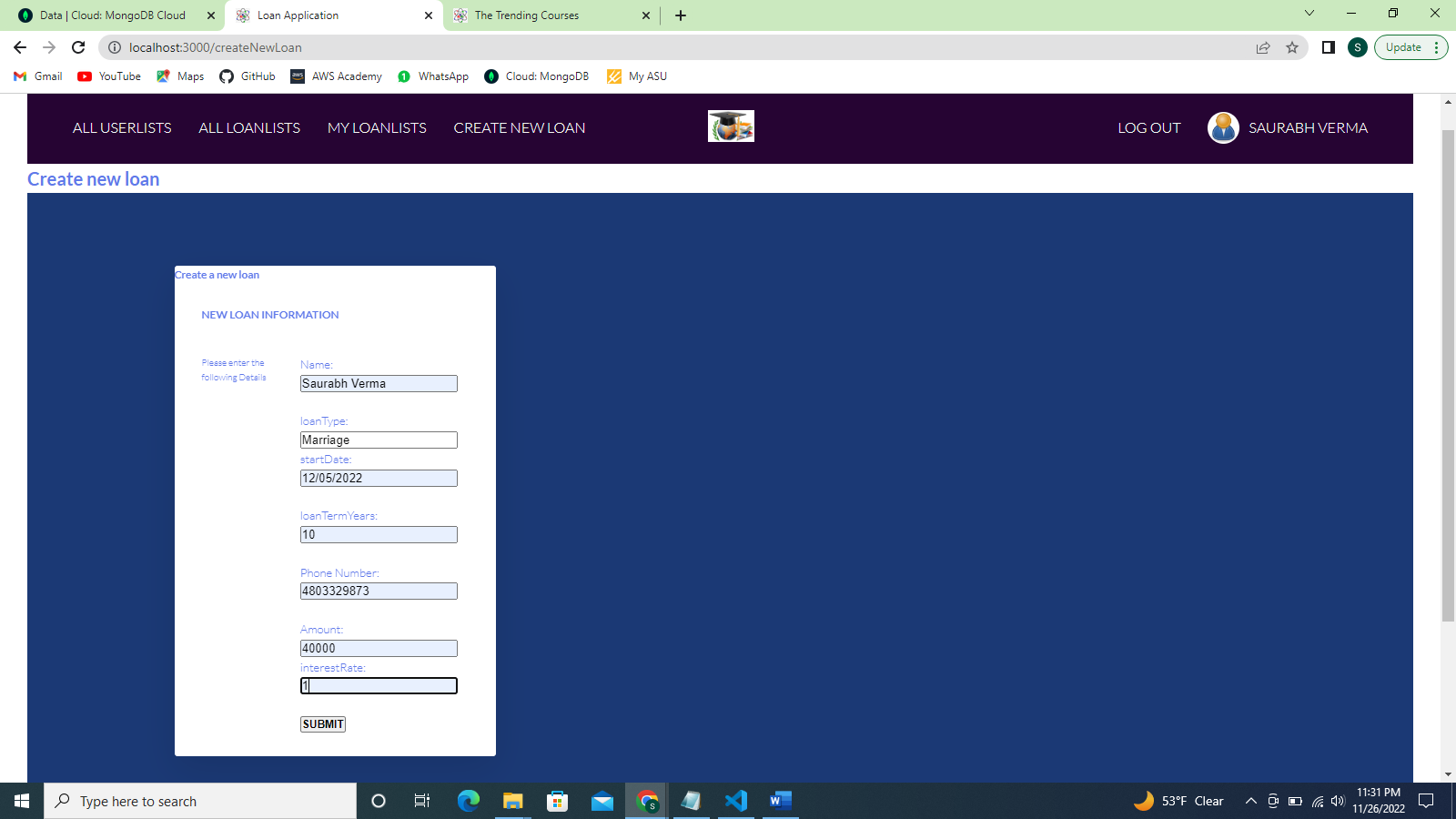
Description automatically generated

New student logged in successfully:

Graphical user interface

Description automatically generated

Now creating new loan for new student:



New loan created and displayed in my loan lists page:

A screenshot of a computer

Description automatically generated

Screenshot of new loan created in MongoDB:

Graphical user interface, text, application, email

Description automatically generated

Likewise, adding more students:

A screenshot of a computer

Description automatically generated

MongoDB screenshot:

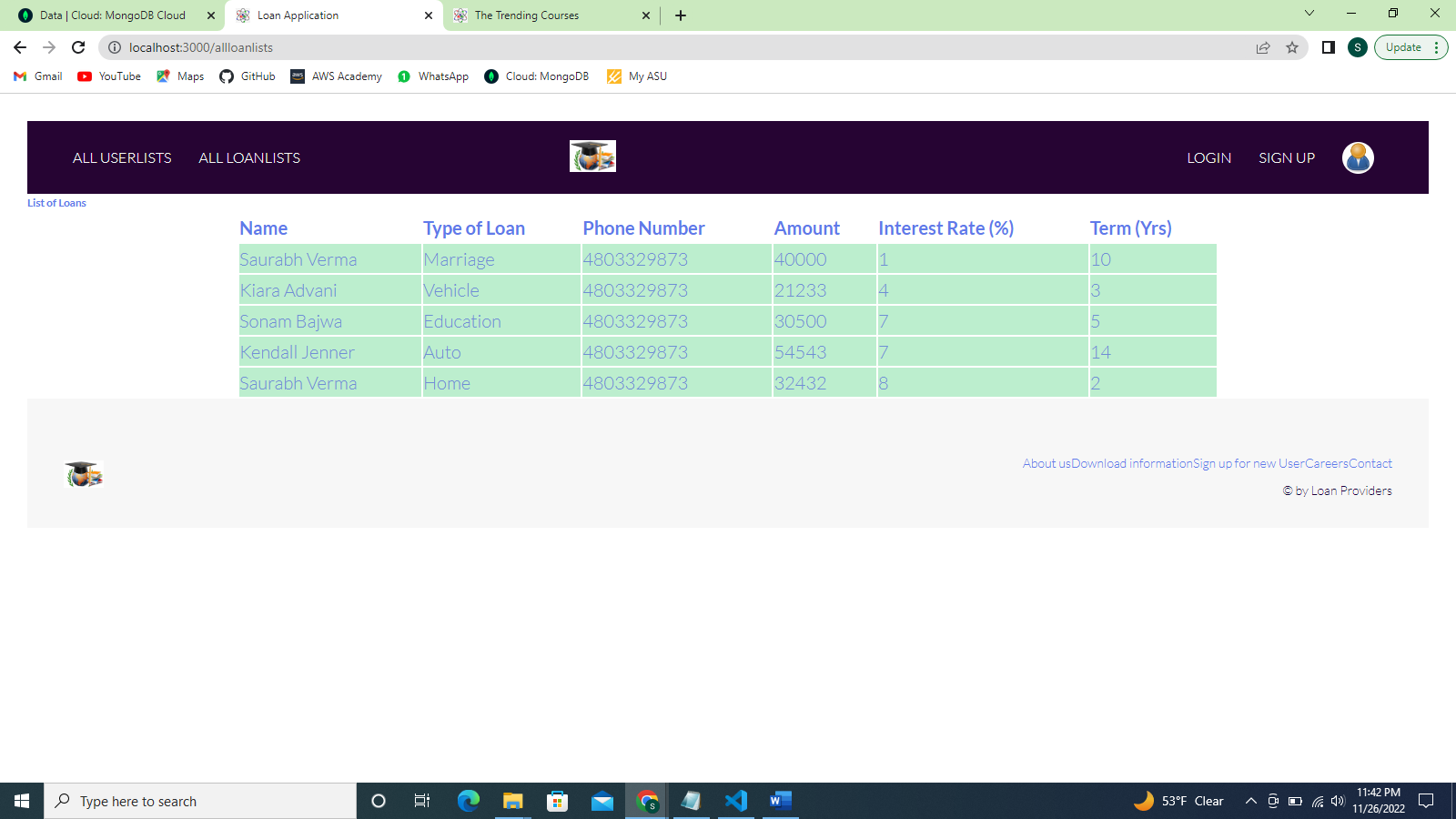
Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Adding loans for these new users:



MongoDB screenshot of all loans:

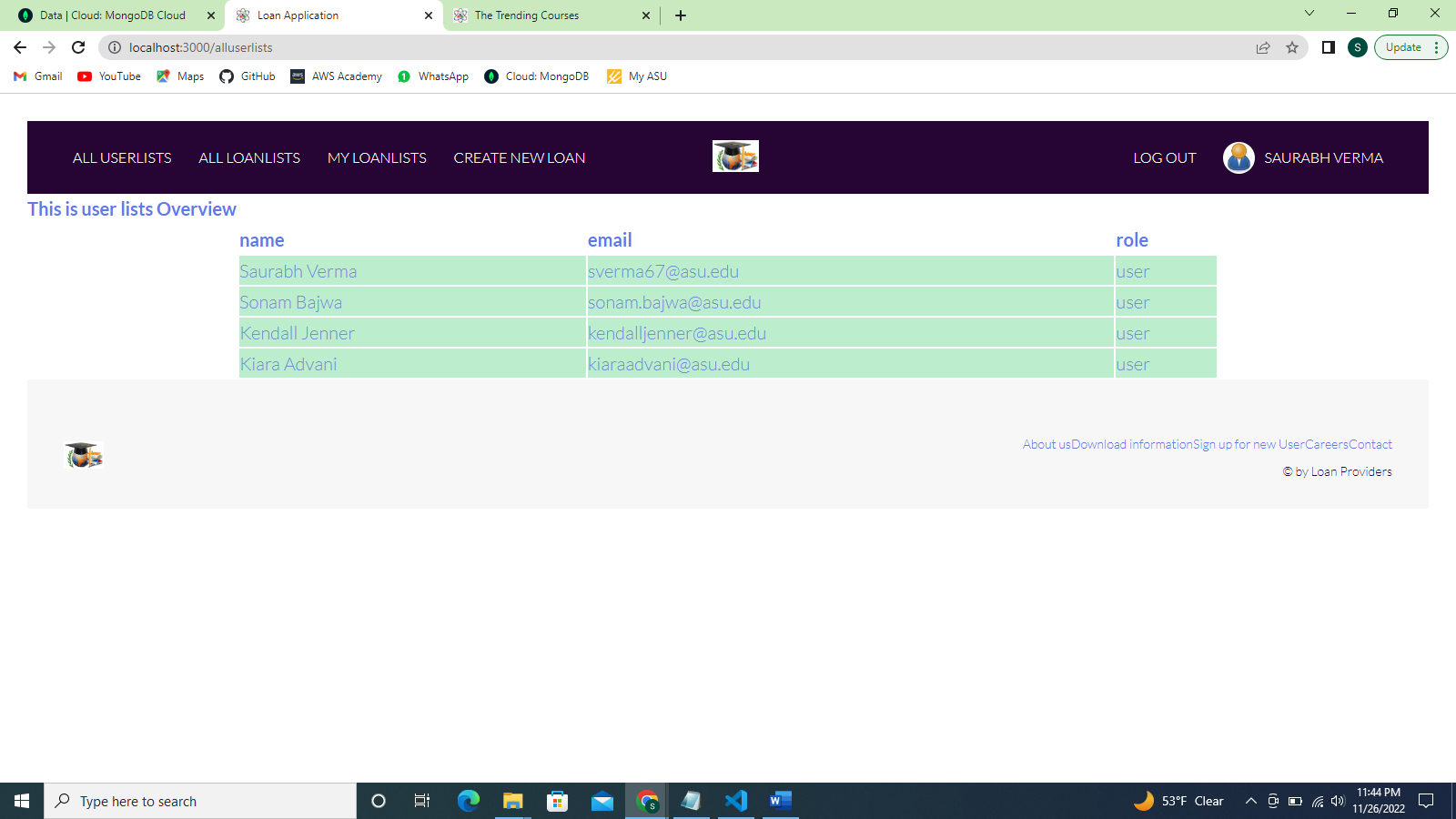
Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Screenshot of all users:



**References**

GitHub link: