Module 7: Assignment Using Server-Side Rendering with PUG Server

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GitHub:

<https://github.com/spurthym/Middleware-Programming/tree/main/Module7%20Assignment2%20PUG>

Successful Connection to the Database

Text

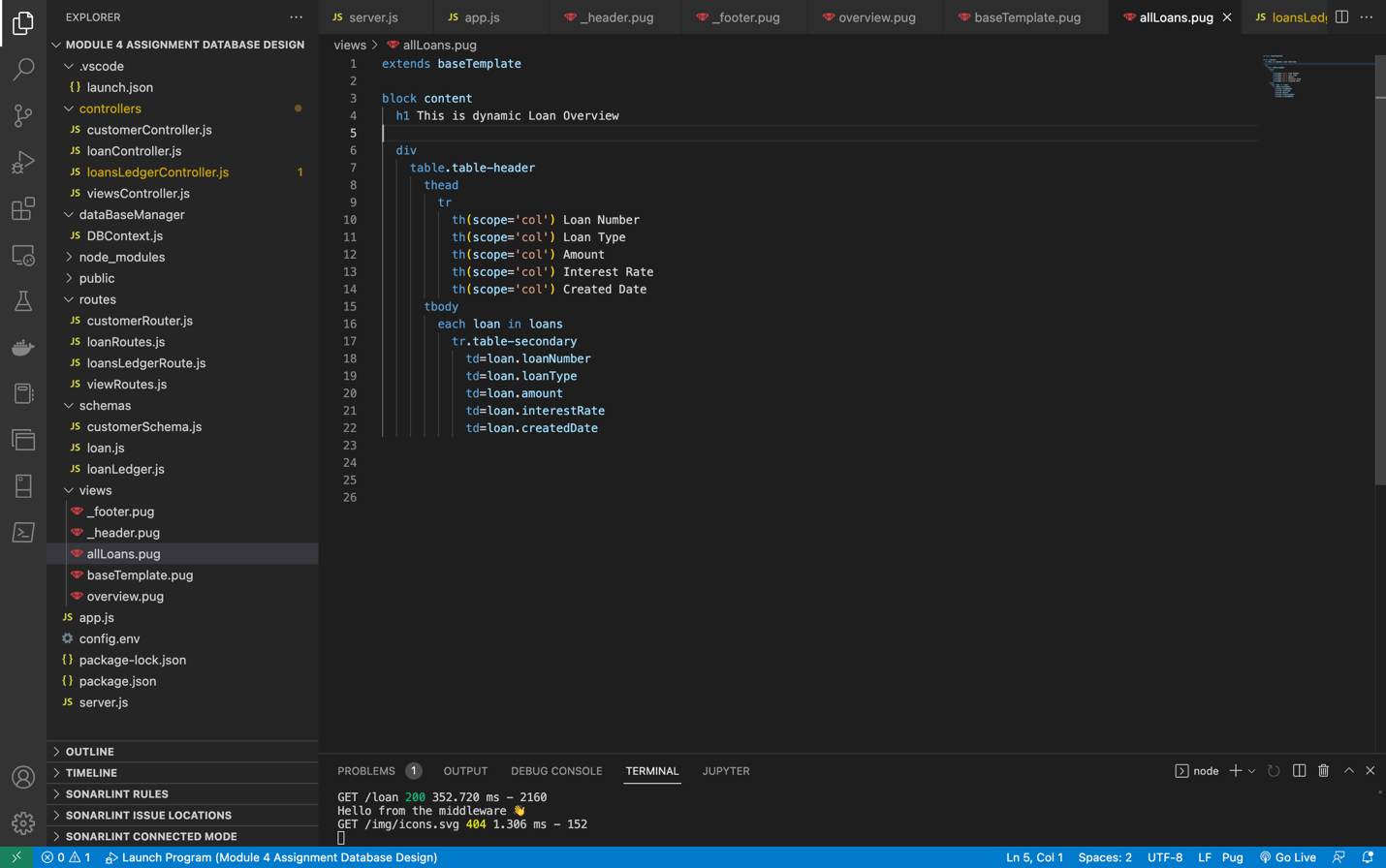
Description automatically generated

App.js File, Including the pug and view engine on lines 12 and 13

Text

Description automatically generated

Pug template to render on Browser:



The loan is queried from MongoDB and rendered to the Pug Template on lines: 14 and 15

Text

Description automatically generated

Browser Screenshots

Graphical user interface, application, Teams

Description automatically generated

Clicking on All Loan Lists Tab, the loan stored in DB is rendered.

Graphical user interface, application

Description automatically generated

Loan has only 3 entries which is rendered successfully.

Graphical user interface, text, application

Description automatically generated

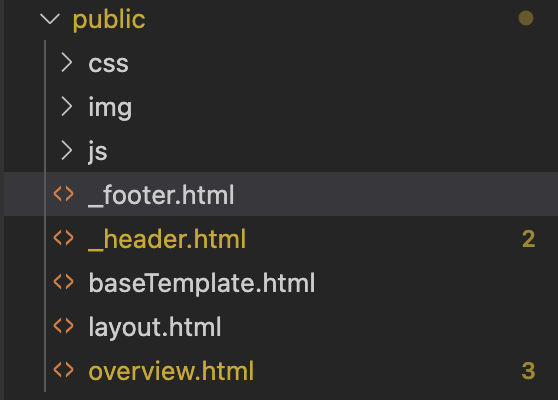
Step 2:

The Pug templates have been reused by componentizing it as \_header ,baseTemplate and \_Footer:

Graphical user interface, application

Description automatically generated

Public folder containing all the HTML Files

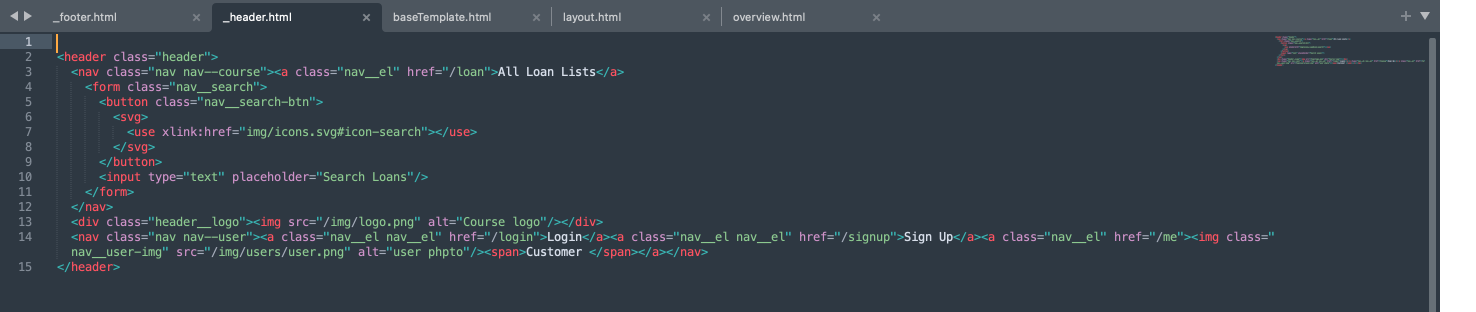
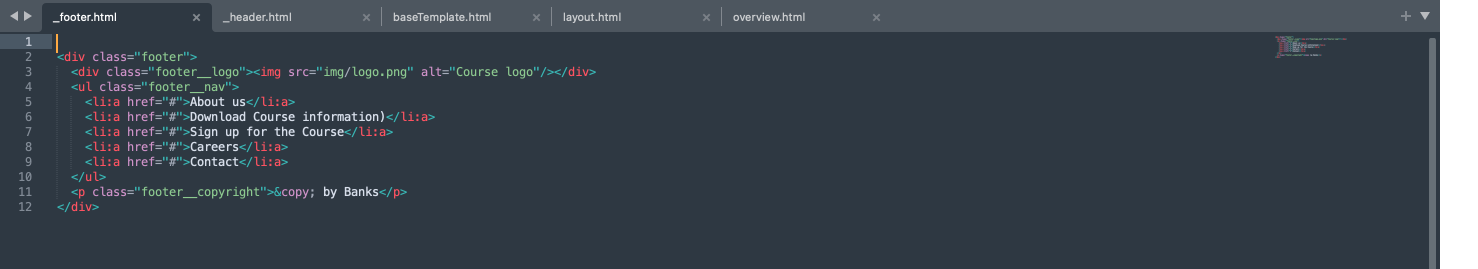


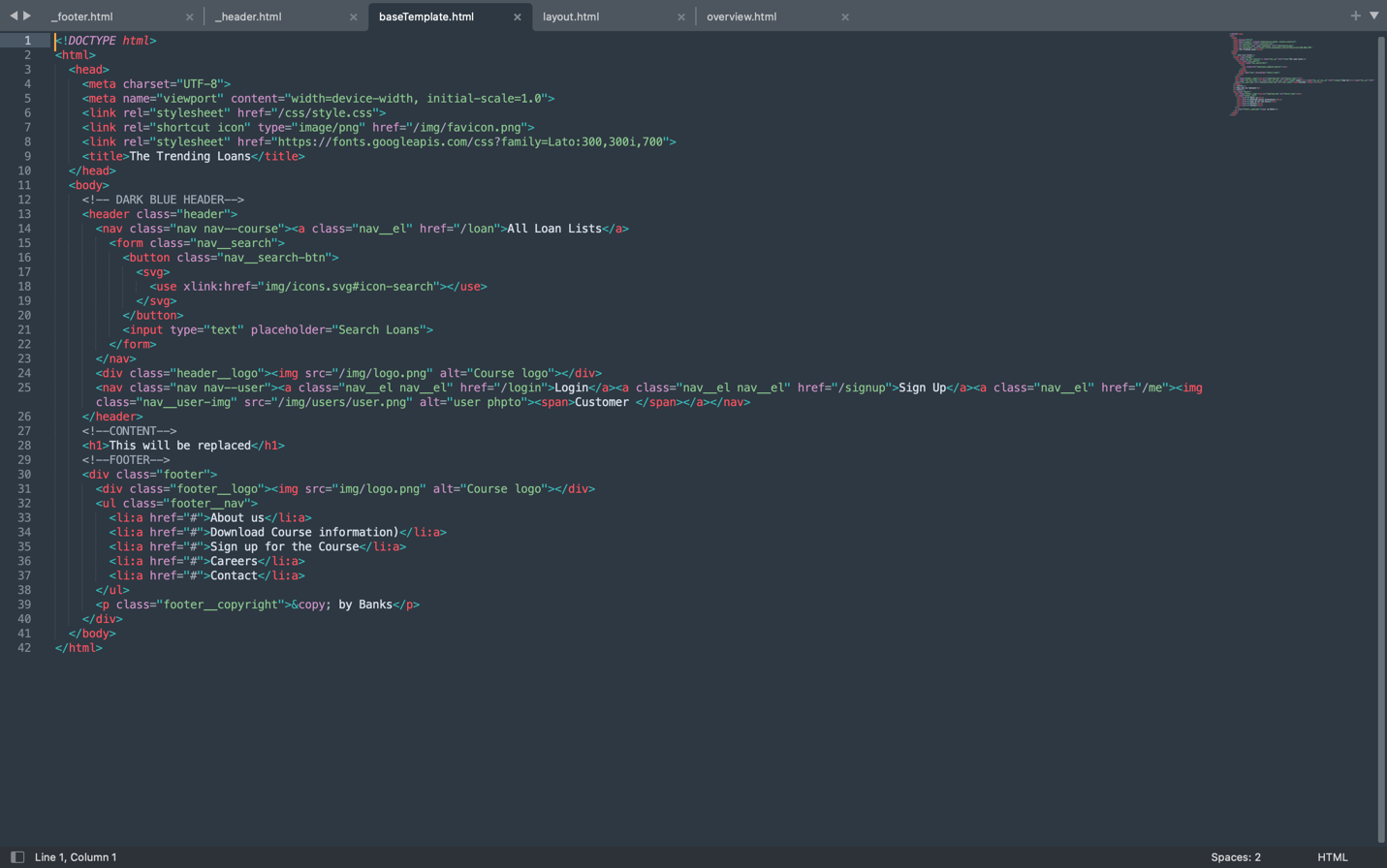
Views Folder containing all the pug UI elements

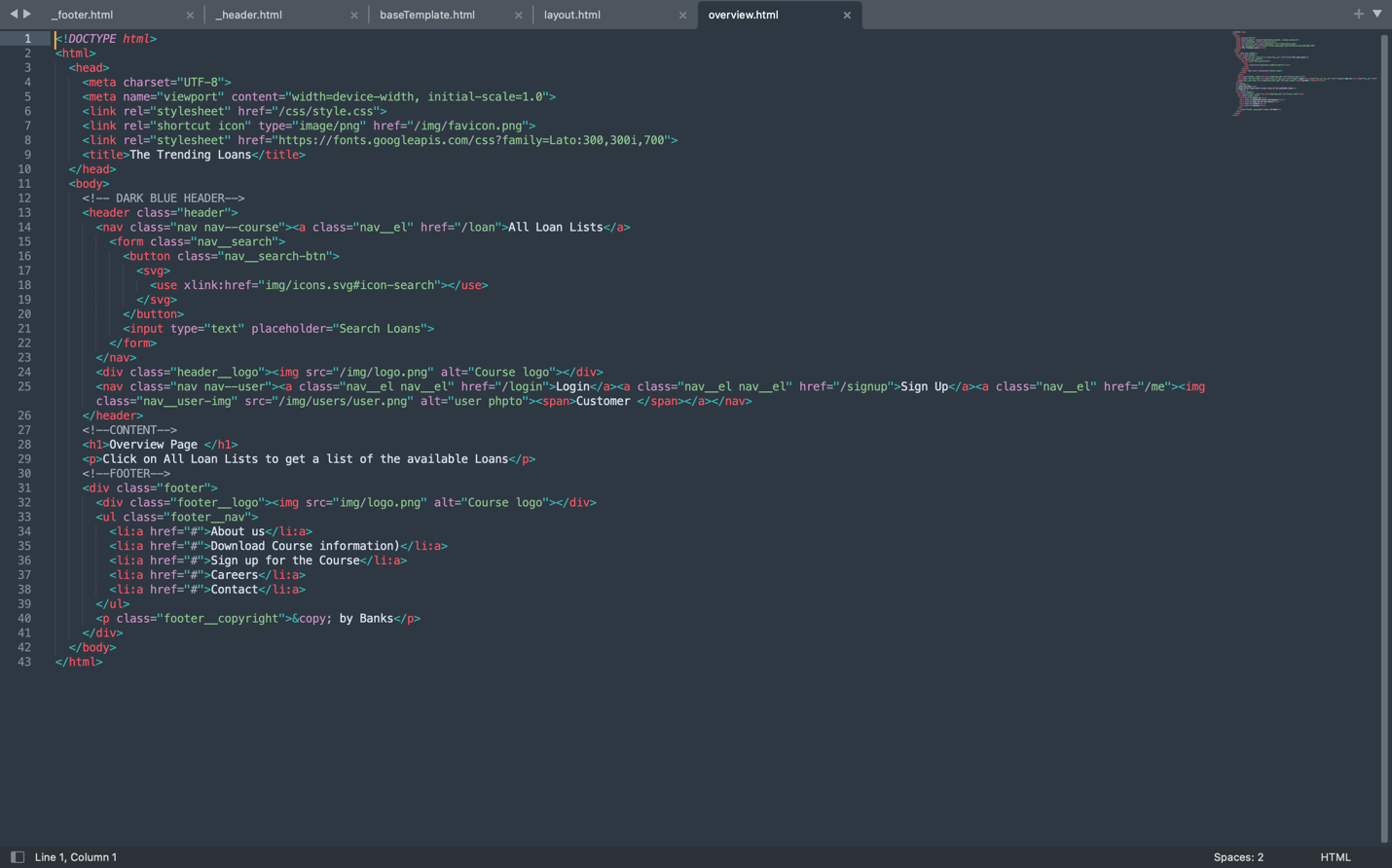
Graphical user interface, text

Description automatically generated with medium confidence

HTML Files:





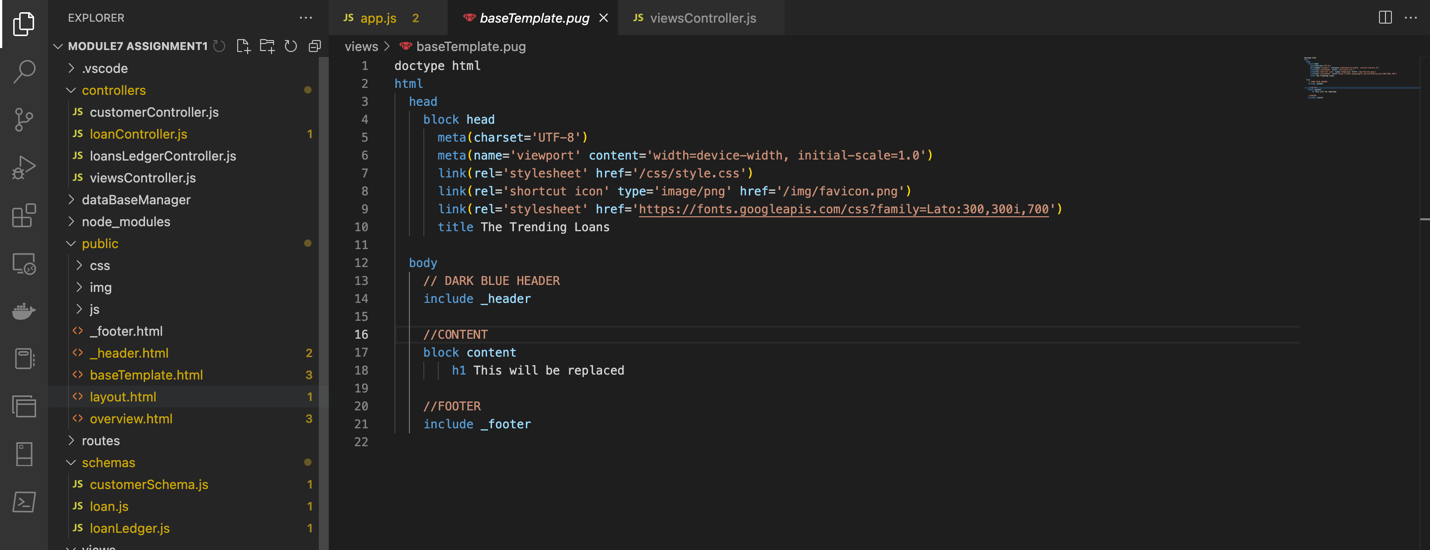


**PUG Files**

Text

Description automatically generatedText

Description automatically generatedText

Description automatically generatedGraphical user interface, text

Description automatically generated

Using the Live Server

