**JWT token authentication**

**Lab ID: 6\_2**

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**Introduction:**

Jwt authentication using JWT token

**Design/Implementation:**

We have followed below steps to successfully complete this lab assignment:

**Step-1:**

We make sure all the pre-requisites are ready before start of the project and below are the technologies/languages used:

1. WebStorm IDE

2. Node

3. Npm

4. Expressjs :

\* Installation: npm install express

\* Importing: const app= express();

5. Angular

6. JWT:

\* Installation: npm install jsonwebtoken

\* Importing: const jwt= require(‘jsonwebtoken’)

7. Cors: below are commands used

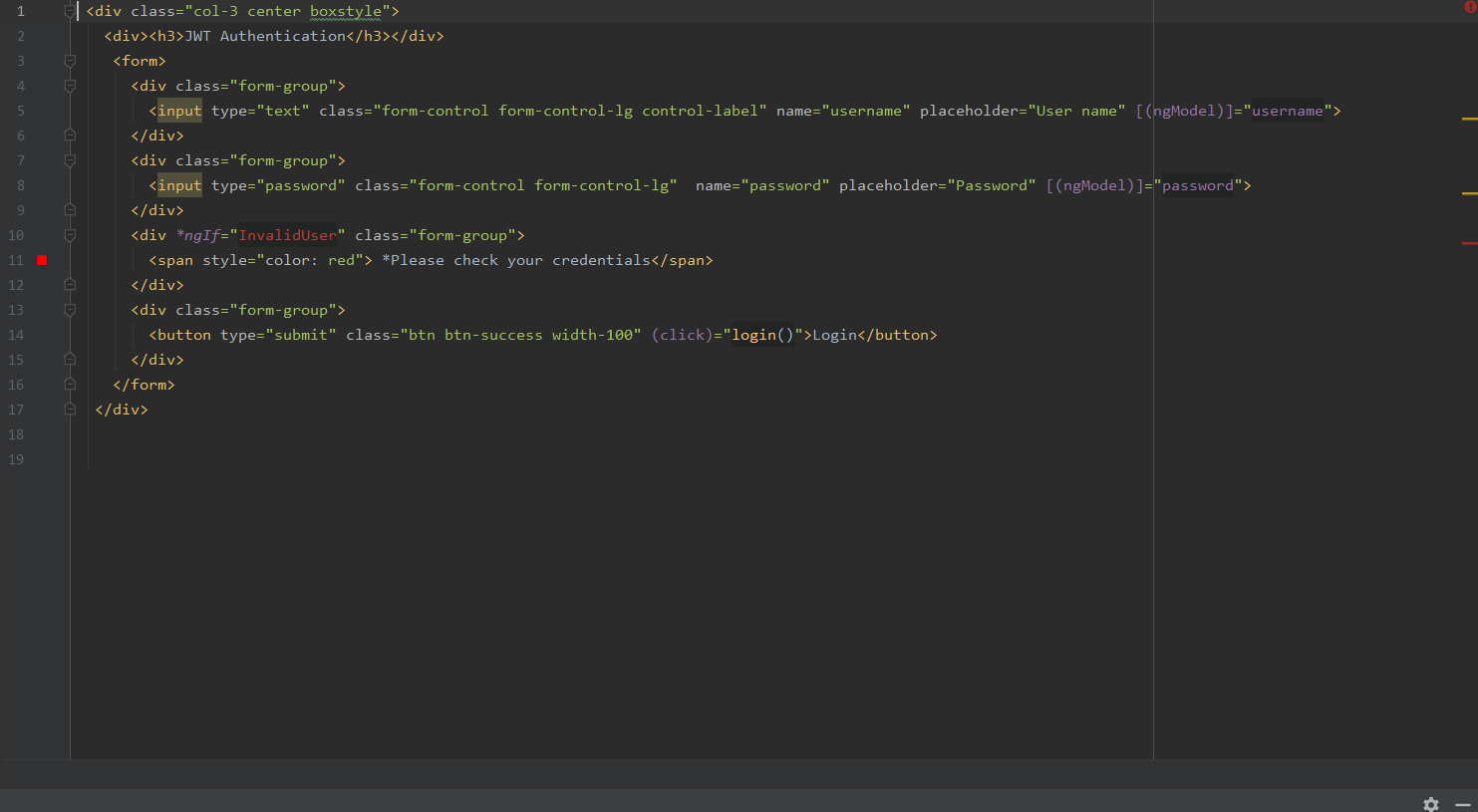
\* Installation: npm install cors

\* Importing: const cors = require(‘cors’);

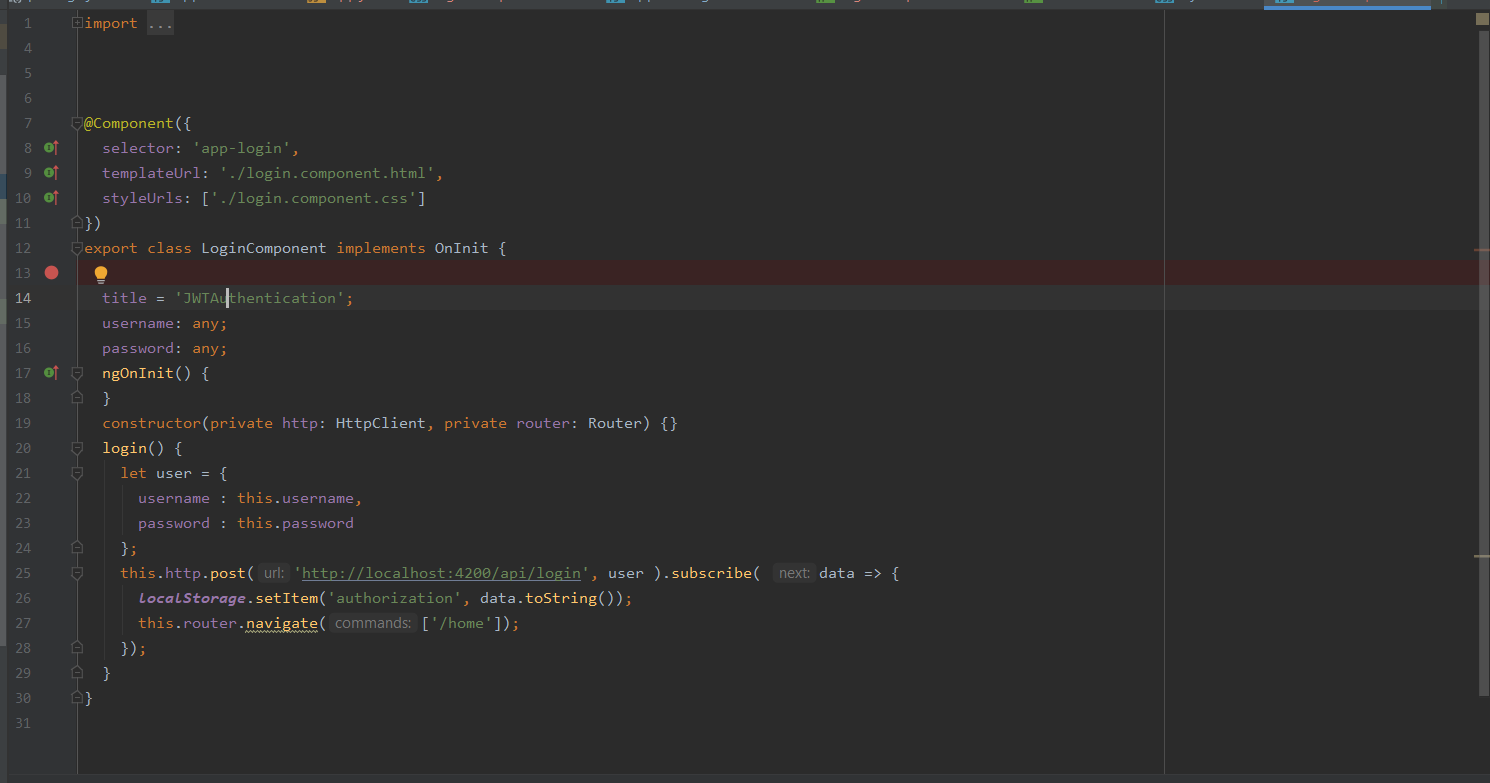
8. Enabling cors: app.use(cors());

9. Also need to setup nodejs for porting

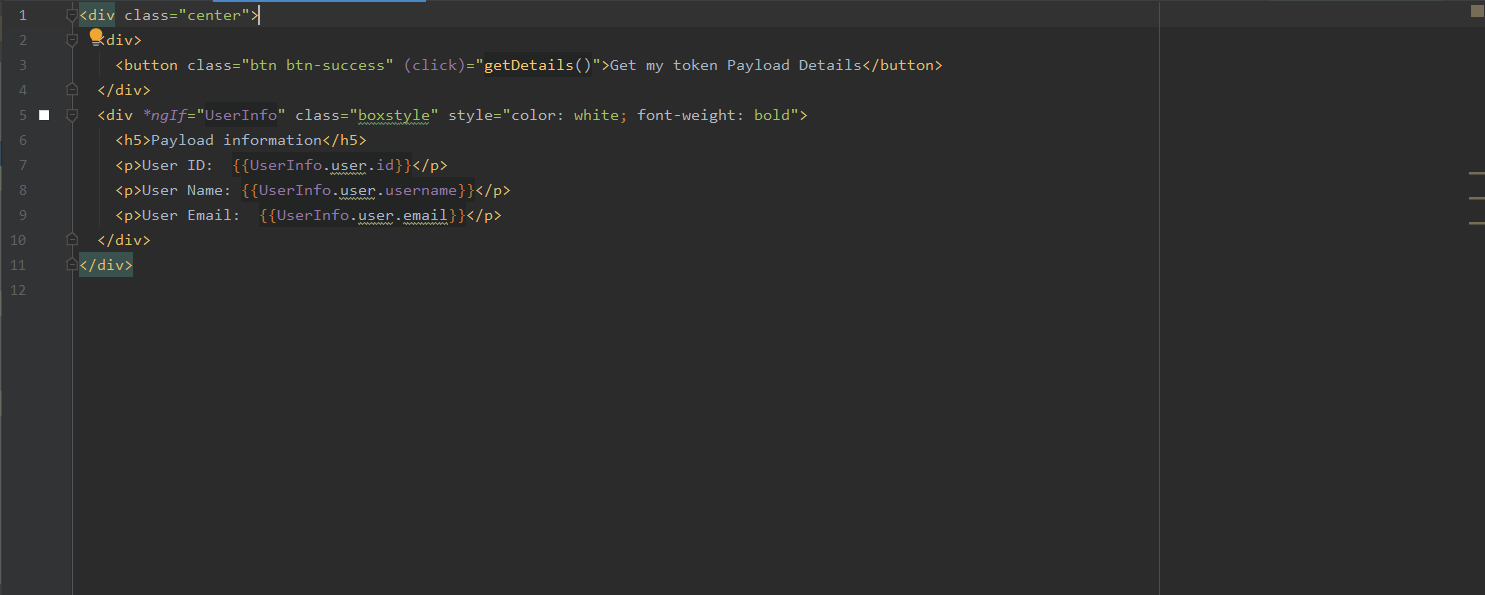
Login.component.html



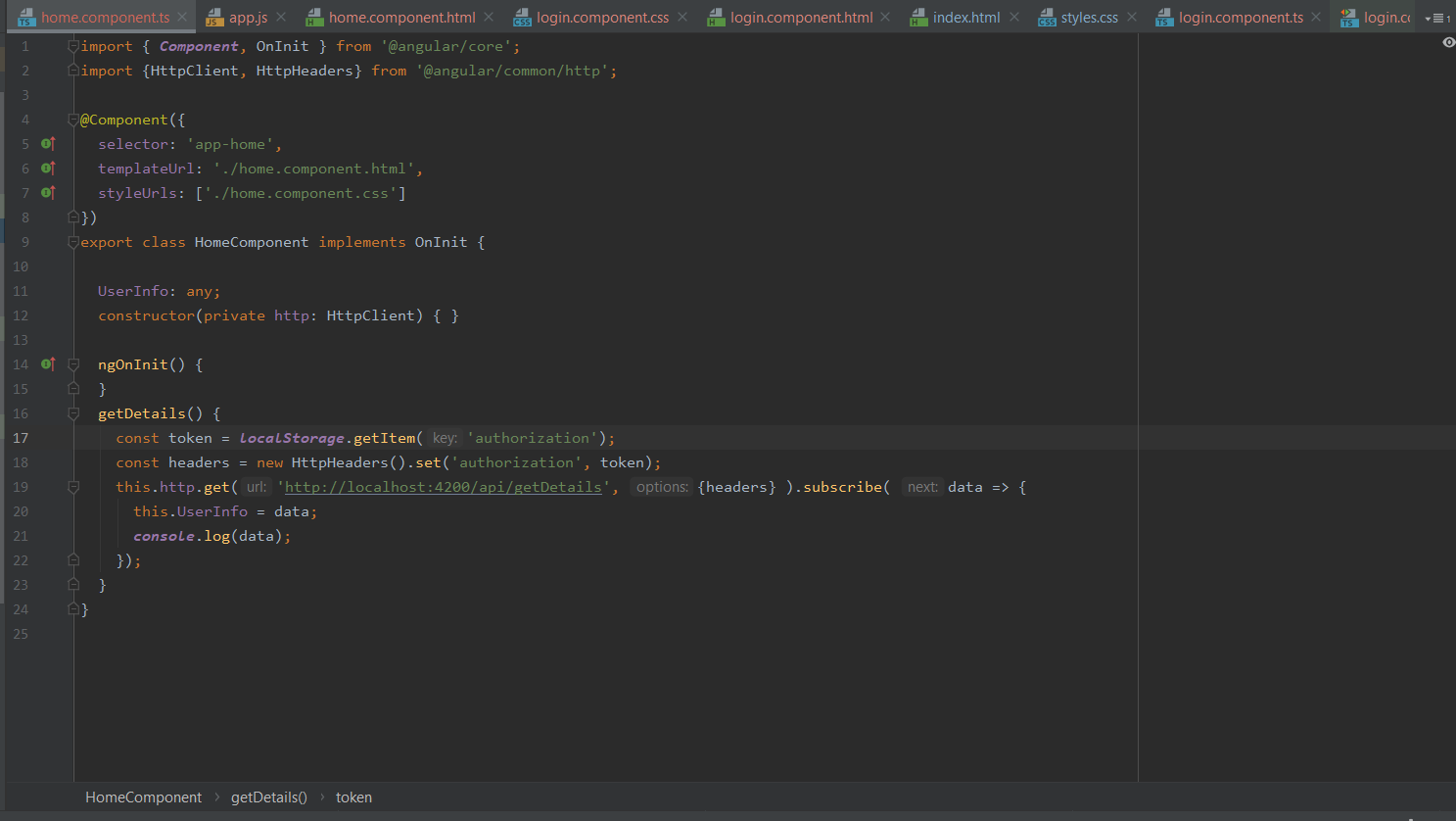
Login.component.ts



homePageComponent.html



homepage.ts



App.js

