

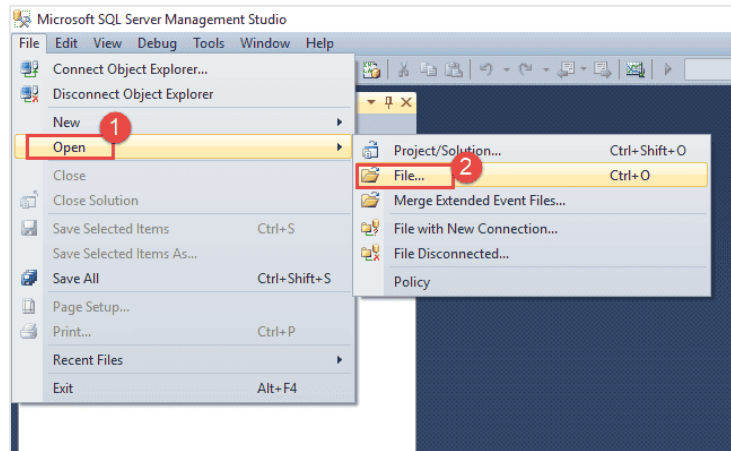
Developer's Guide:

Required Softwares:

- NodeJs 16 or above.
- SQL Server Management Studio 19.
- Visual Studio 2022, Visual Studio Code.
- Download source code via link: <https://github.com/Dustin9x/BusOnlineTicket>

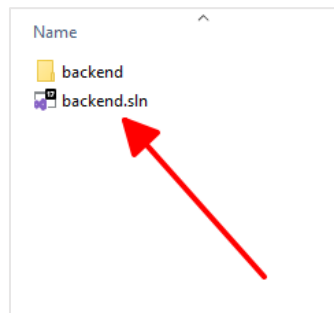
Import database:

- Extract the downloaded file.
- Run SQL Server Management Studio and import database from folder Database/busonlineticket.sql



Run backend:

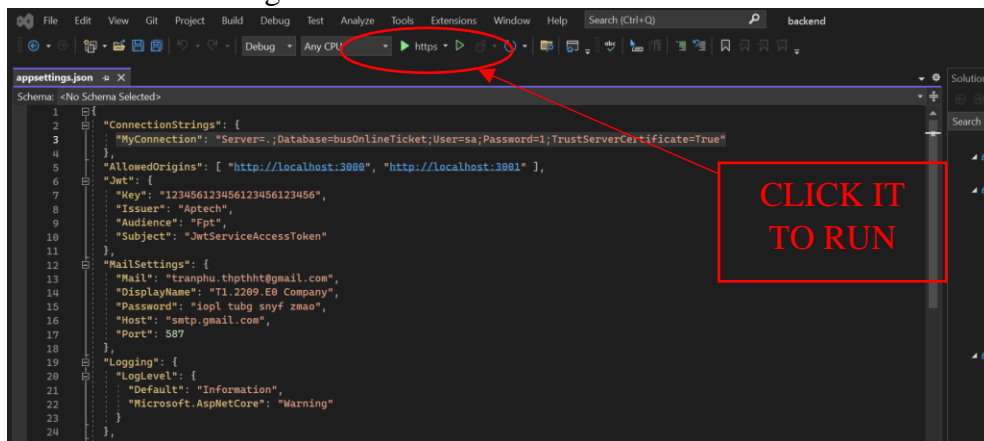
- Open folder backend and run file *backend.sln* to run the program by Visual Studio 2022.



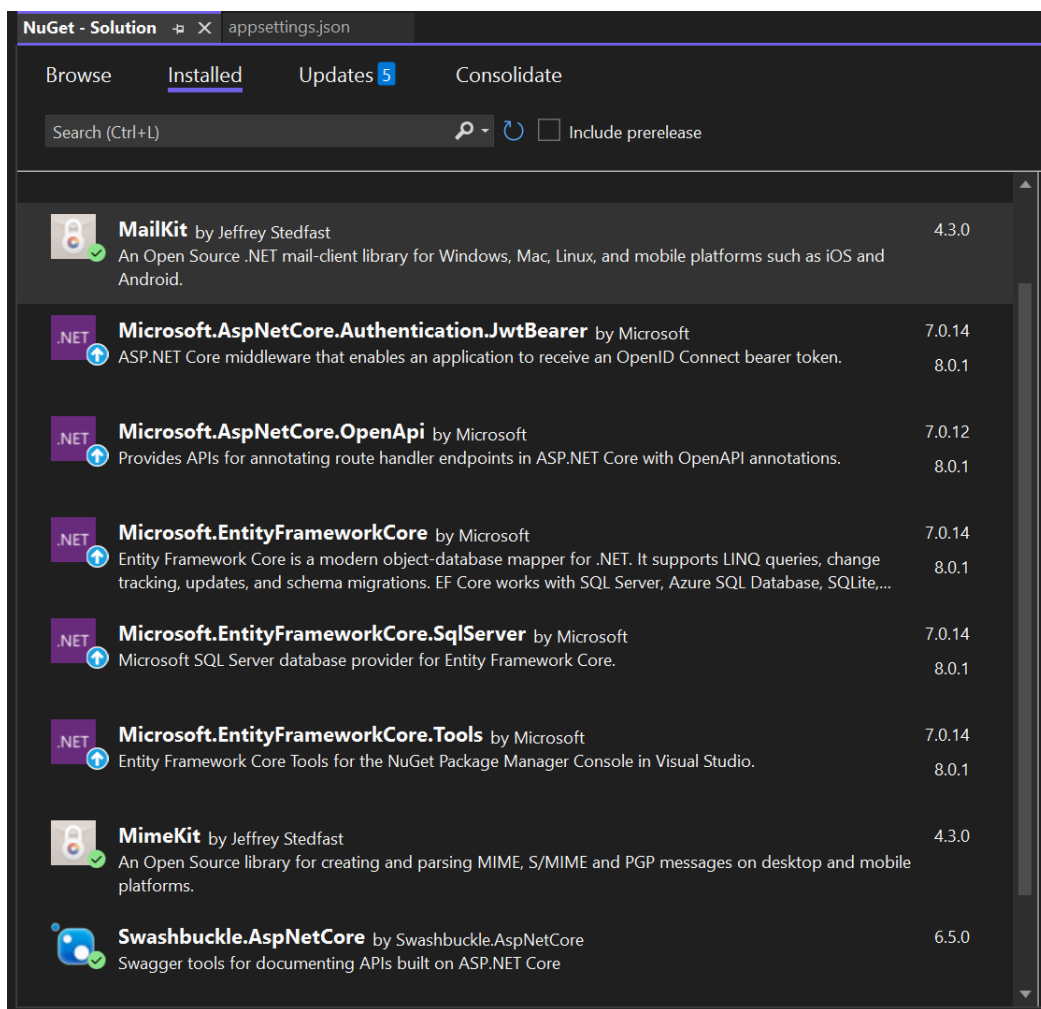
- Change your **ConnectionStrings** in appsetting.json file, with your own information, see below example:

```
{
  "ConnectionStrings": {
    "MyConnection": "Server=.;Database=busOnlineTicket;User=sa;Password=1;TrustServerCertificate=True"
  }
}
```

- Hit run button have green color to start the backend server:

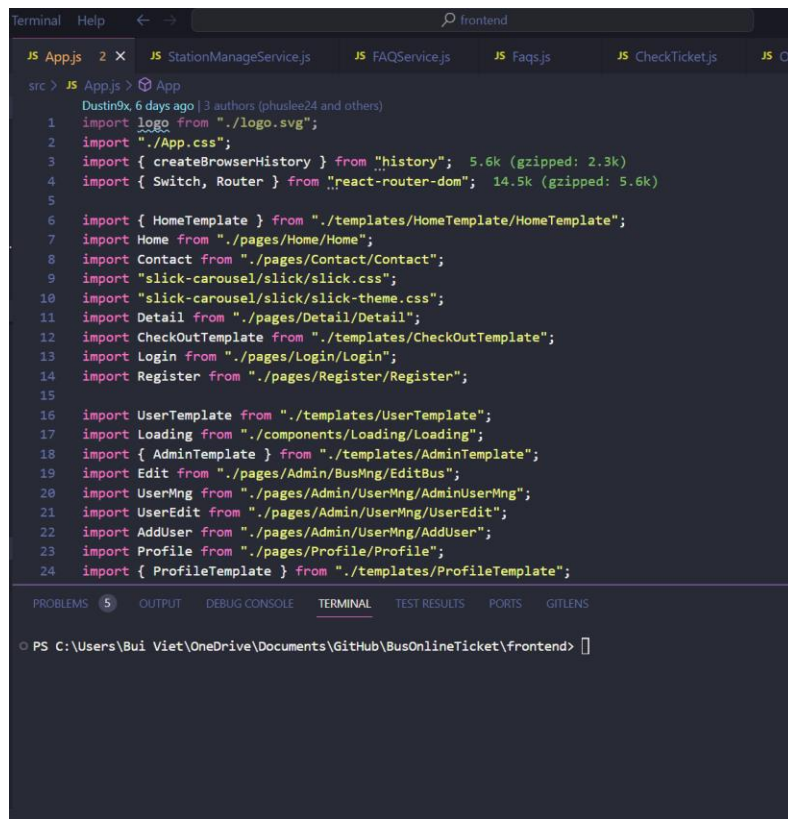


- Check the package version if it's necessary



Run frontend:

- Open folder Fontend by command prompt:



The screenshot shows a VS Code editor with a file named `index.js` open. The file contains the following code:

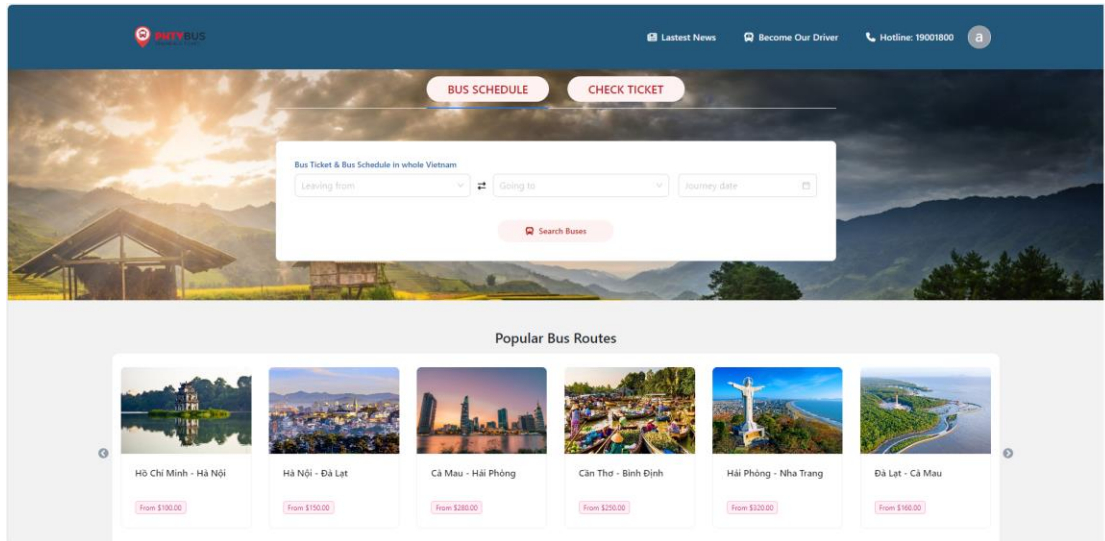
```
1 import logo from './logo.svg';
2 import './App.css';
3 import { createBrowserHistory } from 'history'; 5.6k (gzipped: 2.3k)
4 import { Switch, Router } from 'react-router-dom'; 14.5k (gzipped: 5.6k)
5
6 import { HomeTemplate } from './templates/HomeTemplate/HomeTemplate';
7 import Home from './pages/Home/Home';
8 import Contact from './pages/Contact/Contact';
9 import 'slick-carousel/slick/slick.css';
10 import 'slick-carousel/slick/slick-theme.css';
11 import Detail from './pages/Detail/Detail';
12 import CheckOutTemplate from './templates/CheckOutTemplate';
13 import Login from './pages/Login/Login';
14 import Register from './pages/Register/Register';
15
16 import UserTemplate from './templates/UserTemplate';
17 import Loading from './components/Loading/Loading';
18 import { AdminTemplate } from './templates/AdminTemplate';
19 import Edit from './pages/Admin/BusMng/EditBus';
20 import UserMng from './pages/Admin/UserMng/AdminUserMng';
21 import UserEdit from './pages/Admin/UserMng/UserEdit';
22 import AddUser from './pages/Admin/UserMng/AddUser';
23 import Profile from './pages/Profile/Profile';
24 import { ProfileTemplate } from './templates/ProfileTemplate';
```

At the bottom of the editor, there is a terminal window showing the command prompt:

```
PS C:\Users\Bui Viet\OneDrive\Documents\Github\BusOnlineTicket\frontend>
```

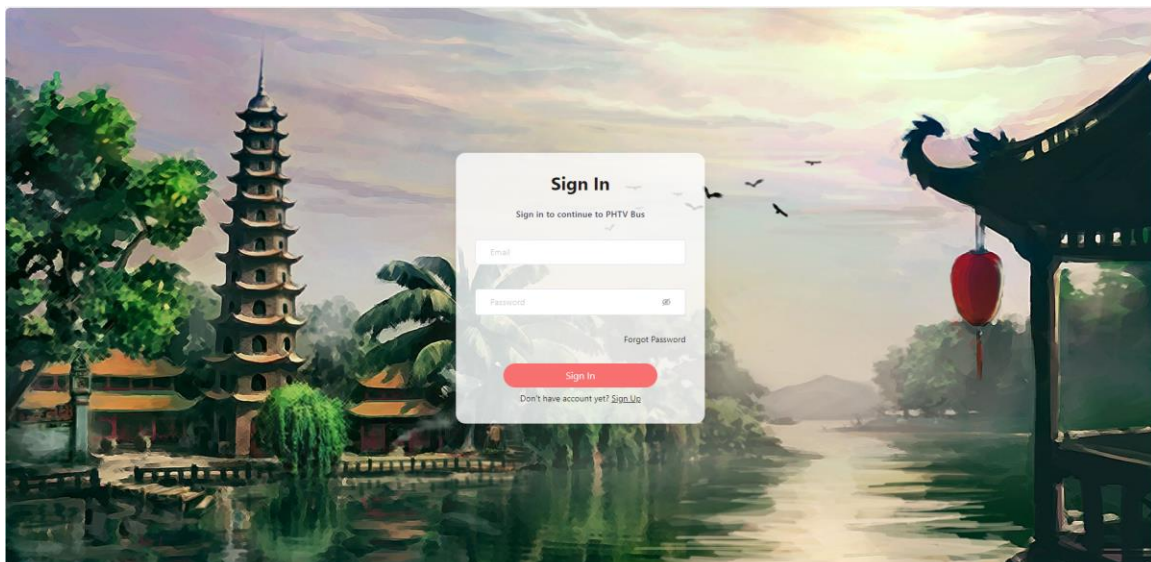
- Run command: `npm install`. Please be patience, it will take about 5 minutes to start the frontend server.
- If it's not work. Try: `npm install -force`
- After the installing project is finished. Then `npm start`.
- And finally: Enjoy your time with PHTVBUS 😊

Website interface:



Demo account:


- Admin:
 - o Email: admin@phtv.com
 - o Password: admin
- Moderator:
 - o Email: emp@phtv.com
 - o Password: mod123
- Customer:
 - o Email: user@phtv.com
 - o Password: user123
- Driver:
 - o Email: driver1@phtv.com
 - o Password: driver1@phtv.com




Demo bank account:

- Card number: any number
- Card holder name: any name
- OTP: 123456

PAYMENT BY CREDIT CARD

 1111 1111 1111 1

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Continue