

8. Online Prescription

Submitted to:

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BSSE 1037

Course Code: 502

Course name: **Web Technology**

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Back-end

IDE: Microsoft Visual Studio Community 2019

Port: 5001

Technology: .NET core 5.0.4

Database: MSSQL

To run backend:

- 1) Change the connection string in DatabaseContext.cs file
(Online-Prescription-DotNet/OnlinePrescription/Models/DatabaseContext.cs).
I have used Server = DESKTOP-5TT304Q\SQLEXPRESS, you have to use your own MSSQL server name.
- 2) Create migration using Package Manager Console:
Add-Migration
- 3) Update Database using Package Manager Console:
Update-Database
- 4) Run the project using the Visual Studio '**Run**' button.

Front-end

IDE: Visual Studio Code

Port: 4200

Angular CLI: 11.2.14

Node: 14.16.0

Package Manager: npm 6.14.11

To run frontend:

- 1) Install dependencies using the command below: **npm install**
- 2) Run the following command: **ng serve --open**
in the terminal and it will run the project.