**Notes:**

This zip file for TimeSheeManagementSystem\_Vue contains 2 folders:

* **AspNetCore (backend web api)**
  + Before running the code, make sure that:
    - The SQL connection (found in ApplicationDBContext.cs) is your SQL connection string
    - There is a Migrations folder in the solution, else open command prompt/windows PowerShell and navigate to the project directory, then run “dotnet ef migrations add setupdb”
    - Under Startup.cs, make sure app.seedData() is uncommented on first run when setting up the datbase
  + To run, open command prompt/windows PowerShell and navigate to the project directory, then run “dotnet run”
  + Make sure that this web api is running first before running the client-side code
* **Vue (frontend client and UI)**
  + Before running, it is best to check if all the required npm modules are installed, run “npm install” just in case
  + To run, open command prompt/windows PowerShell and navigate to the project directory, then run “start npm”
  + If build failed due to missing npm modules, check package.json to see the dependencies used
  + It is **highly recommended** to **not reload the webpage through web browser** as it will cause routing errors, causing the navigation to not work properly

**Account and password:**

To test for **Administrator**:

* Username: admin
* Password: admin

To test for **Instructor**:

* Username: test
* Password: test

**Administrator vs Instructor:**

* Only administrators can **manage user accounts** (to log in/sign up/update details) in the management system.
* Administrators can also **view all records** for session synopses, customer accounts and account **regardless of visibility**
* Instructors **can only create/update/delete** session synopses, customer accounts and account rate