

# WEB322 Assignment 1

## Assessment Weight:

5% of your final course Grade

## Objective:

This first assignment will get you setup with your environment, tooling, and a git account as well as introduce you to the development workflow used in this course (Visual Studio Code + Git + Cyclic).

## Specification:

For this assignment, we will be publishing our first web app on Cyclic.

### Step 1: Installing Software

In order to create web applications and publish them online, you will need to download and install the following software.

- [Visual Studio Code](#)
- [Node.js](#)
- [Git](#)

### Step 2: Following the Guide

The next step involves following along with the "**Getting Started With Cyclic**" Guide available on the [course website](#). In the server.js file, type your full name and id instead of text "Hello World" in the res.send line. This means when deployed, your Cyclic app link should display your full name and id for instance, Tanvir Alam ID: 12345678. Cyclic allows only 3 free apps. You will be asked to upload later assignments into Cyclic. If you have too many apps, the git push may not be allowed and you will need to delete app. You must make sure that the app runs locally before making any push to Git/Cyclic.

## Assignment Submission:

1. Add the following declaration at the top of your server.js file (do not forget to include the Cyclic URL to your app):

```
/*  
*****  
* WEB322 – Assignment 1  
* I declare that this assignment is my own work in accordance with Seneca Academic Policy.  
* No part of this assignment has been copied manually or electronically from any other source  
*****  
*/
```

\* (including web sites) or distributed to other students.

\*

\* Name: \_\_\_\_\_ Student ID: \_\_\_\_\_ Date: \_\_\_\_\_

\*

\* Online (Cyclic) URL: \_\_\_\_\_

\*

\*\*\*\*\*/

2. Compress (.zip) the files in your Visual Studio working directory (this is the folder that you opened in Visual Studio – it should contain a **node\_modules** folder, a **server.js** file and **package.json / package-lock.json** files)
3. **Paste the Cyclic link of your app in the comment box when you upload the assignment files. Failure to do so will result in zero marks.**

### Important Note:

- **NO LATE SUBMISSIONS** for assignments. Late assignment submissions will not be accepted and will receive a **grade of zero (0)**.
- Submitted assignments **must** run locally, ie: start up errors causing the assignment/app to fail on startup will result in a **grade of zero (0)** for the assignment.
- **After the end (11:30PM) of the due date, the assignment submission link on My.Seneca will no longer be available.**