**Assignment 1 –Server-Side Scripting with ASP.NET**

**Project Plan Template**

***You cannot build an online grocery store for this assignment as we are doing that together in class.***

The application you will build will be done in 4 parts (this being the first) over the semester for a total of 50% of your overall grade.

1. Project Proposal - 5%
2. Prototype App - 20%
3. Presentation - 10%
4. Polished App - 15%

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**Purpose of your application: (2 marks)**Add your project description here.

* Using ASP.NET, my application aims to build an electronic website. The website will act as an online marketplace for the sale of electronic goods like computers, smartphones, tablets, and accessories. Customers will be able to browse products, make purchases, manage orders, and access account information all through a user-friendly interface.

**Why will this application be useful? (2 marks)**

Explain the value of this application here.

We want to give customers simple access to a large selection of electrical devices available for purchase on our ASP.NET electronic website. Customers can browse through comprehensive product information, such as descriptions, specifications, images, and customer reviews, easily with the help of an intuitive user interface, empowering them to make wise decisions. The website includes useful features such as a shopping cart capability, allowing clients to quickly manage their selected devices and track the entire cost of their purchases. Customers can save desired products for later reference on a wish list, and secure online transactions give them peace of mind. Along with delivering real-time information and expected delivery dates, the program also maintains transparency by tracking orders and keeping a record of them. With user accounts, consumers can personalize their experience, maintain their information securely, and enjoy a streamlined checkout procedure. Overall, our electronic website seeks to ease the purchase of electronics, delivering convenience, product data, and user-friendly features for an enhanced shopping experience.

**Private GitHub Repository Link (1 mark)**

Provide your link here and ensure you have added **gcsmckinnon** as a collaborator in your repository Settings / Collaborators. You will use this same repository for Assignments 2, 3, and 4.