**Project Title:** xxxxx

Project Team Information: Final Project Group-8

**Student 1:**

Wen Liu CS7319 Off Campus

**Student 2:**

First Name Last Name CS7319 Off Campus

**Student 3:**

First Name Last Name CS7319 Off Campus

**Project Overview:**

1. Describe the main capabilities of your software system.

2. Describe the expected user interactions, behaviors, outputs, and results of your software system.

3. Prototyping Interfaces: [Give snapshots of your project prototype. When you submit this proposal, you should have some static prototyping interfaces to demonstrate your project. Keep your interfaces simple and intuitive.]

Note that you probably want to put 1, 2 and 3 together to show each prototyping interface in parallel with the textual description of each capability, user interaction, behavior, and the outputs/results of your software system.

**Project Design:**

1. Select two different architectural styles to design, compare, and evaluate.

2. Architecture Diagrams: [Draw two high-level architecture diagrams of your system, one for each architecture design, showing the components and connectors in each architecture.]

3. Finally, analyze and provide the rationale for which of the two architectural style options is the most suitable architecture to design and develop your project.

**Project Implementation Plan:**

You will implement both (two) candidate architectural style options. Provide two separate project implementation plans for both architecture options. [Explain the platform you will use to implement your system, e.g., Java, Eclipse, Microsoft Visual Studio, C, C++, C#, Python, Xcode, …]

**Project Members’ Roles and Responsibilities** [Describe each team member’s responsibilities and tasks in the project.