The following is provided as a template to establish a record the requirements and design engineering your team engaged, and the logical decisions that followed. You are free to modify this template to include other design criteria, such as confidentiality, integrity, and/or assurance criteria (the “CIA”) of cybersecurity interests for select solutions. At a minimum, complete the template format below and post online in your project repository (i.e., GitHub). Remember – *If it wasn’t documented, it didn’t happen.*

**Basic Design Criteria**

List the weights/percentage per the criteria that are standard for the *basic design triangle.*

1. Ease of Use \_\_\_40\_\_\_\_% 2. Features \_\_\_40\_\_\_\_% 3. Security \_\_\_20\_\_\_\_%

**Design Features/Functions**

With reference of the *80-20 Rule* in mind, list the 20% of solution features and functions that are used 80% of the time by users on your system. Walking through the steps a user will take is often helpful.

* A user will be able to sign up.
* A user will be able to sign in.
* The user will be able to browse the catalog.
* The user will be able to place an order.