



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.

- *Example 1 – “A user will login to access initial options.”*
- *Example 2 – “The user will access the lookup feature to identify a desired item.”*
- Staff will be able to login.
- Staff can add food
- Food will be displayed for users