**Testing Strategy Worksheet**

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| **Project Name**  Basic Functionality Testing | **Author**  QA Lead: Johnny Wladyczak |
| **Computing Environment**  Windows, VS code | **Software Type**  VS code, gcc compiler |
| **User Demographics**  End user | **Assumptions**  User has not knowledge of functionality but specifications through the milestones are given in project overview |
| **Purpose of Test**  Ensure the given code functions as intended | **Phases of Testing**  Integration testing on all components and the functionality of all code |
| **Scope of Testing**  What will be tested or not tested  Entirety of code’s functionality  **Testing any new functions or code added** | **Critical Success Factors**  Conditions which indicate success  If proper mapping table is designed as 25x25 grid and should follow the required milestone specifications  Click or tap here to enter text. |
| **Testing Types**  Types of testing  **Blackbox testing** | **Tester Profiles**  Roles to conduct test  Click or tap here to enter text. |
| **Development/ Test Tools**  Tools and environment needed  **Vs code as test tool, compiling also in vs code but finalizing in git**  Click or tap here to enter text. | |
| **Business / Operational Concerns**  Business reasons for the test  **Any delays or trucks missing could cause in delay of deliveries which cause customers to get roudy and results in a loss of business**  Click or tap here to enter text. | |
| **Risks**  **Business**  Risks to business  **Risks in the business could result in customer complaint or less customers**  **Technical**  Technical risks to the project  **Possible data loss or corrupt data**  **Project**  Other Risks to the project  **Testing must pass and functions must follow as intending in milestone specifications** | |
| **Other**  Any other notes  **n/a**  Click or tap here to enter text. | |