1. Project Scope.
    a. We are looking for an application that can meet the needs of a pizza delivery service. Such things needed for this application is a database that can hold information on customers, a website for individuals to access to place the order, and a system that determine cost and how we process charges. Upon receiving the correct monetary amount, we need a system to print out a receipt to show the costs rendered to our customer.
2. Project Schedule
    a. The schedule will be as follows;
        i. The Documentation team will work on various degrees of documentation during the entire period of time allotted to work on this project.
        ii. The Development team will meet once a week to discuss each portion of the application that each member is working on and how to improve it.
        iii. The Project Team will meet once a week to discuss changes to the project, as well as issues and concerns.
3. Team Organization
    a. Branden Morgan
        i. Project Lead
        ii. Documentation Team
    b. Greg Mazzie
        i. Documentation Team
    c. Michael Revit
        i. Development Team
        ii. NodeJS Developer
    d. Patrick Outler
        i. Development Team
        ii. HTML5/CSS/JS Developer
    e. Blake Neese
        i. Development Team
        ii. MySQL Developer
4. Technical Description of the System
    a. The system will use a mix of MySQL and NodeJS to create and contain the information for both customers, services availiable, and monetary transactions. Once the development of those two is done, a visual representation in the form of a web application will be developed for individuals to order services.
5. Data Management Plan
    a. The purpose of this application is to develop a pizza-ordering system for a local mom-and-pop store.
    b. The data being used here is ordering data (pizza size, toppings, etc) and customer information (name, location, financial, etc.)
    c. With this being a mom-and-pop store, this data will be generated from the customer themselves, being asked to provide this information upon ordering.

d. This data will remain in our system for as long as the customer is active. Should they go inactive after one-year of not ordering services, then their personal information will be deleted from the system.
e. The person responsible for managing this data is our client, the mom-and-pop store.

6. Test Plan
    a. Objectives
        i. A client-ready software;
        ii. A stable integration of systems with an easy to use interface.
    b. General
        i. Performance testing will not be considered for this.
        ii. All bugs and issues should come with a JPG snapshot.
        iii. Project Lead will sign review and sign-off all testing.
        iv. The application will be treated as a black box; if the information shows correctly online and in the reports, it will be assumed that the application is working properly.
    c. Principles
        i. Focus on meeting business objectives, cost efficiency, and quality.
        ii. Common, consistent procedures for all testing.
        iii. Testing will be well defined, yet flexible, with the ability to change as needed.
        iv. Testing will be repeatable, quantifiable, and measurable activity.
        v. There will be entrance and exit criteria.
    d. User Acceptance Testing (UAT)
        i. Purpose
            1. This test focusing on validating the business logic.
        ii. Testers
            1. The UAT is performed by the client.
        iii. Method
            1. Since the business users are the most indicated to provide input around business needs and how the system adapts to them, it may happen that they users do some validation not contained within the application.
        iv. Timing
            1. After all levels of testing (Exploratory and Functional) are done.
    e. Test Effort Estimate
        i. Estimation of how many man-hours each activity is going to take.
    f. Test Cycles
        i. There will be two cycles of functional testing.
        ii. Objective of cycle one is to identify any blocking and critical defects.
        iii. Objective of cycle two is to identify remaining high and medium defects, remove work-around from the first cycle, and correct gaps.