Wade Whitten

1. Project Plan
2. Scope: Harrison
3. Schedule: (Gantt chart goes here)
4. Team Organization:
5. Technical Description (of system): An app that allows the user to view restaurant’s specials. The specials will be sortable by restaurant name, day of the week, or location on a map. The app will also show additional information about the restaurant, such as operating hours, the address, or any other information that may be relative.
6. Data Management Plan:
7. Test Plan:
8. Deployment Plan:

II. Requirements

1. Requirements processing:
   * *Preparation*:
   * *Planning*:
2. Requirements Elicitation and Gathering:
   * *English Text?*
   * *Paper Prototype*:
   * *Interview, video recording of session with stakeholders?*
3. Requirements Analysis:
   * *Business flow of events*:
   * *UML Use Case Diagram*:
   * *Prioritization*:1 - show specials, 1 - sort specials, 2 - auto update, 3 show on map, 3 - show relevant information,
   * *Requirements Traceability*:
4. Requirements Specification:
   * *Functional Requirements*:
     1. Essential
        1. Able to show specials by restaurant
        2. Able to show specials by day
        3. Able to update when specials may change
     2. Nice to Have
        1. Able to show restaurant’s location on map
        2. Able to view restaurant’s hours, phone number, and address
   * *Non-functional Requirements*:
     1. Portability
     2. Extensibility
     3. Supportability
     4. Reliability
     5. Readability
     6. Availability

III. System Design

1. Conceptual System Design:
   1. *Architectural Design*:
   2. *High-Level Technical Design*:
2. Detailed Design:
   1. *UML Class diagrams*:
   2. *Database Design*:
      1. Technology Specification
      2. Entity relationship diagram
      3. Table descriptions
   3. *UI Design*:

IV. Implementation/Prototype

V. System Testing

1. Functional Testing:
2. Integration Testing:
3. Usability Testing:
4. Test Report:
5. Personal Reflections:

VI. Appendix

1. Meeting Minutes:
   1. Blank
   2. Blank
   3. Blank
   4. Etc.
2. Weekly Status Reports:
3. Individual Time Sheets: