Chapter 1

1. Introduction
   1. Purpose
   2. Scope
   3. Definition and Acronyms
   4. Revision History
   5. Reference Document
   6. Document Structure

Chapter 2

1. Architectural Design
   1. Overview ***(ArchitecturalDesign\_Ezgi\_version2.docx)***
   2. High Level Architecture ***(ArchitecturalDesign\_Ezgi\_version2.docx)***
   3. Component View ***(Component-View-and-explanation.docx) + (Component-View-v.1.2.png)***
   4. Deployment View ***(deployment view.docx)***
   5. Runtime View
      1. Data Acquisition ***(Sequence-Diagrams-with-explanations-v.1.2.docx)***
      2. Request Individual Data
      3. Request Anonymous Data ***(SequenceDiagramExplanations\_Ezgi.docx)***
      4. AutomatedSOS
      5. Register for Run
      6. Spectate Runner
   6. Component Interface ***(component-interfaces-v.1.2.docx)***
   7. Architectural Styles and Design Patterns ***(Design Patterns.docx)***
      1. Design Patterns
      2. Other Design Decisions

Chapter 3

1. Algorithm Design ***(AlgorithmDesign\_Ezgi\_v1.0.docx)***
   1. Request Flow
   2. Checking Threshold
   3. Checking Anonymity Constraint

Chapter 4

1. User Interface Design

Chapter 5

1. Requirement Traceability ***(5.Requirements Traceability.docx)***

Chapter 6

1. Implementation, Integration and Test Plan
   1. Implementation Plan ***(ImplementationPlan\_Ezgi.docx)***
   2. Integration and Testing
      1. Entry Criteria ***(Entry-Criteria.docx)***
      2. Elements to be Integrated ***(Elements-To-Be-Integrated.docx)***
      3. Order of Component Integration ***(OrderOfComponentIntegration\_Ezgi-updated.docx)***
      4. Integration Testing Strategy ***(IntegrationTestingStrategy\_Ezgi.docx)***

Chapter 7

1. Effort Spent

Chapter 8

1. References