Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Part A: Problem Statement**

|  |  |
| --- | --- |
| The Problem of |  |
| Affects |  |
| The impact of which |  |
| A successful solution would |  |

**Part B: Key Stakeholder and User Needs**

**Part C: System Use Case Diagram**

**Part D: Casual Use Case Specification**

**Use Case Specification for: \_\_\_\_\_\_\_\_\_\_\_**

**Use case name**

**Brief Description:**

**Section 1: Business Rules:**

**Section 2: All Scenarios**

**Scenario 1:**

**Preconditions:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Actor ( )** | **System** | **Data Used** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Successful Post conditions:**

**Part E: Classes and Data Used**