CIS 320 Assignment 3

Jessica Hoffman

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| **Use Case Name:** LoginAdminPortal | **ID:** 50 | | **Importance Level:** High | |
| **Primary Actor:** Program Coordinator | **Use Case Type:** Detail, Essential | |
| **Stakeholders and Interests:** The Program or IT Coordinator want to log into the admin portal | | **Brief Description:** This use case describes how SOS coordinators login to their SOS accounts on the admin portal | |
| **Trigger:** Admin navigates to admin login portal | | **Type:** External | |
| **Relationships:** | | | |
| **Association:** Program Coordinator, Event Scheduling System, Report System | | | |

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| **Use Case Name:** LoginVolunteers | **ID:** 51 | | **Importance Level:** High | |
| **Primary Actor:** Volunteer | **Use Case Type:** Detail, Essential | |
| **Stakeholders and Interests:** The volunteer wants to log into the SOS volunteer portal | | **Brief Description:** This use case describes how volunteers login to their SOS accounts on the website | |
| **Trigger:** The volunteer clicks the ‘Login’ button on the website | | **Type:** External | |
| **Relationships:** | | | |
| **Association:** Volunteer, Event Scheduling System | | | |

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| **Use Case Name:** LoginDonors | **ID:** 52 | | **Importance Level:** High | |
| **Primary Actor:** Donor | **Use Case Type:** Detail, Essential | |
| **Stakeholders and Interests:** The donor wants to log into the donor portal | | **Brief Description:** This use case describes how donors login to their SOS accounts on the website | |
| **Trigger:** The donor clicks the ‘Login’ button on the website | | **Type:** External | |
| **Relationships:** | | | |
| **Association:** Donor, SubmitDonation | | | |

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| **Use Case Name:** BackupDatabaseRecords | **ID:** 53 | | **Importance Level:** High | |
| **Primary Actor:** IT Coordinator | **Use Case Type:** Detail, Essential | |
| **Stakeholders and Interests:** The IT Coordinator wants to ensure data is backed up | | **Brief Description:** This use case describes how SOS data is backed up | |
| **Trigger:** IT Coordinator needs to back up data | | **Type:** External | |
| **Relationships:** | | | |
| **Association:** IT Coordinator, Database, Cloud | | | |
| **Extend:** RecoverDatabaseRecords, AccessDatabaseRecords | | | |

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| **Use Case Name:** RecoverDatabaseRecords | **ID:** 54 | | **Importance Level:** High | |
| **Primary Actor:** IT Coordinator | **Use Case Type:** Detail, Essential | |
| **Stakeholders and Interests:** The IT Coordinator wants to recover data | | **Brief Description:** This use case describes how SOS data is recovered in case of data loss | |
| **Trigger:** The database data is corrupted or lost | | **Type:** External | |
| **Relationships:** | | | |
| **Association:** IT Coordinator, Database, Cloud | | | |
| **Extend:** AccessDatabaseRecords, BackupDatabaseRecords | | | |

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| **Use Case Name:** StoreDatabaseRecords | **ID:** 55 | | **Importance Level:** High | |
| **Primary Actor:** IT Coordinator | **Use Case Type:** Detail, Essential | |
| **Stakeholders and Interests:** The IT Coordinator wants to store any type of database record | | **Brief Description:** This use case describes how the SOS database will have enough memory to store everything | |
| **Trigger:** Data is submitted to the database | | **Type:** External | |
| **Relationships:** | | | |
| **Association:** IT Coordinator, Database | | | |
| **Extend:** AccessDatabaseRecords | | | |

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| **Use Case Name:** AccessDatabaseRecords | **ID:** 56 | | **Importance Level:** High | |
| **Primary Actor:** IT Coordinator | **Use Case Type:** Detail, Essential | |
| **Stakeholders and Interests:** The IT Coordinator wants to access database records manually | | **Brief Description:** This use case describes how the IT Coordinator will access the database directly if needed | |
| **Trigger:** IT Coordinator needs to access data | | **Type:** External | |
| **Relationships:** | | | |
| **Association:** IT Coordinator, Database | | | |