|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Use-case** | **Response** | **Destination** |
| Application for new membership | Applicants wants to be a church member | Applicant | Applicant applies for membership | Creates new membership | Council |
| Confirmation for membership | Confirms membership | Applicant | Application confirms his/her membership | Check email to confirm membership | Technical Staff |
| Approval of membership | Approval of membership | Council | Approval of new membership | Creation of new member profile | Technical staff |

**Event Table for Membership**

**Event Table for Member**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Use-case** | **Response** | **Destination** |
| Member reports about church events | Regular Assessment of the events performed | Member | Church Leaders assess and records the performed events | Updates the report on church event performance | Council |
| Members submits prayer requests | Prayer requests | Member | Member submits prayer request | Creation of prayer request | Council |
| Tracking of Sunday service attendance | Tracking of Sunday service attendees | Member | Church clerk creates report on Sunday service attendance | Update on Sunday service attendance record | Council |
| Termination of membership | Termination of member | Member | Membership termination and withdrawal | Update of membership records(Inactive) | Technical Staff |

**Event table for Events**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Use-Case** | **Response** | **Destination** |
| Approval of proposed event | Member wants to book an event reservation | Member | Members submits Event proposal and Approval of Council | Update church event calendar | Council/Technical Staff |
| Termination of the booked event | Termination of event | Member | Member cancels the proposed event | Update church event calendar | Technical staff |
| Confirmation of the attendance on booked event | Confirmation of member’s attendance | Member | Attendance head count on the event | Update on existing attendance record | Technical staff |

**Event table for Finance**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Use-Case** | **Response** | **Destination** |
| Creates a weekly report on tithes and offerings | For keeping track of the total tithes and offerings | Finance | Creation of weekly report on tithes and offerings | Updates the Financial statement/record | Finance dept. |
| Creates a monthly report on church expenses | For keeping track of the total church expenses | Finance | creates a monthly report on church expenses | Updates the Financial statement/record | Finance dept. |