**Task 1: ITCPA CPMS Event Table using User Goal Technique**

**Subsystem Name**: Capstone Project Matching Subsystem

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Event | Trigger | Source | Use Case ID | Use Case | Response | Destination |
| Approve client proposal | client proposal received | ACSIT Program coordinator | UC11 | Approve or reject the client project | Message delivered | Client |
| Approve Team Project proposal | Received Team Request | Client | UC12 | Approve or reject Team project proposal | Team project application status updated | ACSIT Program Coordinator |
| Give Feedback for Team project refusal | Team Proposal Received | ACSIT Program Coordinator | UC13 | Give Feedback for team project refusal | Feedback delivered | ACSIT Students |

**Table 1: Event Table for ITCPA CPMS**

**Task 2: ITCPA Event Table using Event Decomposition Technique**

**Subsystem Name**: Student Team Management Subsystem

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Event | Trigger | Source | Use Case ID | Use Case | Response | Destination |
| Students propose teams for their capstone project term | IT Program Coordinator start accepting student proposals | ACSIT Students | UC21 | Propose a Teams | Team proposal information delivered | ACSIT IT Program Coordinator |
| Student sends team information | Students uploaded team information | ACSIT Program Coordinator | UC22 | Accept or reject a team | Team proposal status updated | ACSIT Students |
| Give Feedback for Team proposal rejection | Team proposal status updated | ACSIT Program Coordinator | UC23 | Give Feedback for team refusal | Feedback delivered | ACSIT Students |
| Allocate Faculty Advisor to approved teams | Start of Term |  | UC24 | Assign Faculty Advisor | Faculty advisor appointed | ACSIT Students |
| Team approval status reflected on student portal | Feedback delivered | ACSIT Program Coordinator | UC25 | Send notification of Team approval status | Team endorsement update and feedback submitted | ACSIT Students |

**Table 2: Event Table using Event Decomposition Technique**

**Task 3: ITCPA Use Case Diagram (UCD)**

