|  |
| --- |
| **INFO8231 Assignment 3 Section XX Team YY**  *By signing below, I certify that I have fully complied with the INFO8230 Code of Honor.*  Student 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Student 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Student 3: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Student 4: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Student 5: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**INFO8231**

**Team Assignment 3**

**Task 1A:** Student Team Management Subsystem **(STMS)**

|  |  |  |
| --- | --- | --- |
| **Class** | **Attribute** | **Synonym** (optional) |
| Student |  |  |
|  | studentID {key} |  |
|  | … |  |
| StudentTeam |  |  |
|  | teamID {key} |  |
|  | … |  |
| … |  |  |

**Task 1B:** Capstone Project Matching Subsystem **(CPMS)**

|  |  |  |
| --- | --- | --- |
| **Class** | **Attribute** | **Synonym** (optional) |
| Project |  |  |
|  | projectName |  |
|  | … |  |
| StudentTeamProjectApplication |  | ProjectApplication |
|  | applicationDate |  |
|  | … |  |
| … |  |  |

**Task 2: ITCPA Domain Class Diagram (DCD)**

<…>

**Task 3A: ITCPA StudentTeamProjectApplication State Table**

|  |  |  |
| --- | --- | --- |
| **State ID** | **State Name** | **Transition Causing Exit** |
| S01 | Draft | Application is submitted, … |
|  | … |  |

**Task 3B: ITCPA StudentTeamProjectApplication State Machine Diagram**

<…>