**CSE213 CRA Report**

**Summer 2024**

| **Topic: Integrated University Management System IRAS++** | | |
| --- | --- | --- |
| **ID:** | **Name: Mr. X** | **User1: Student** |
| **User2: ……** |
| **ID:** | **Name: Ms. Y** | **User3: Faculty** |
| **User4: …….** |
| **ID:** | **Name:** | **User5: …….** |
| **User6: …….** |
| **ID:** | **Name:** | **User7: …….** |
| **User8: …….** |

**P.T.O**

**NOTE:**

* Download this template and create a google-docs file with the following **file name format**:
  + MS1\_GroupNo\_MS1Version1\_topicKeyword\_id1\_id2\_id3\_id4
  + Ex: MS1\_ Group70\_MS1Version1\_IRAS\_1234567\_2345678\_3456789\_4567890
* Group Leader will create the google-docs using this template and will share the google-docs file among group members. All of the group members need to work on the same document.
* Group leader must also upload the "viewer share" link of your google-docs file, so that the faculty can view your document anytime and check your progress (link will be given, soon).
* **ONLY ONE SUBMISSION from EACH GROUP**
* **To lock your content, you MUST upload a PDF file. NO LINK will be accepted.**
  + **By 08-June-24, Saturday, the group leader MUST upload the PDF of your google-docs containing workflows for ALL 64 goals.**
  + **Among 64 workflows (of the goals) for 8 users, 16 workflows (4 workflows per member), MUST look complete and comprehensive.**
  + **Submission Link will be given before the deadline.**
* **If you fail to submit version-1 of your MileStone-1 by 8-June-24, you will not get any mark for MileStone-1**

**Possible event type:**

* UIE - - user input to trigger event
* UID - - user input to be considered as data
* OP – display content (output)
* VL – validation check
* VR – verification check
* DP – fetching data from file system and process it to get some calculated outcome (data processing)

**NOTE:**

there can be workflows for common **processes** as follows (**BUT, these are NOT GOALs**):

| **Process-1: Login** (for example) | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | | | | event type |
| Workflow: | event-1 | validate user id (must be 4 or 7 digit number) | | | VL |
|  | event-2 | validate password (pattern told by client) | | | VL |
|  | … | **…….** | | | ……. |
|  | event-**n** | **…….** | | | ……. |
|  | | | | | |

| **Process-2: SignOut** (for example) | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |

| **Process-n: xyz** (for example) | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |

**Workflow of user specific goals:**

| **User1 name: Student** (for example) | | | | | |
| --- | --- | --- | --- | --- | --- |
| **User-1, Goal-1** | **Description of Goal-1:** Student can register courses for upcoming semester (for example) | | | | event type |
| Workflow: | event-1 | events of login process to be executed | | | See login process |
|  | event-2 | if login is successful, load Student dashboard | | | OP |
|  | event-3 | Select “Register course” option | | | UIE |
|  | event-4 | verify: time-slot, pending docs/bill, on-probation-status | | | VR |
|  | event-5 | if verification of event-4 is successful:   * load ALL applicable offered course details for this logged-in student. * Offered course detail includes:   + Course id, course title, section, no of credits, time, day, room, capacity, enrolled, faculty id, faculty name, …   else:  goto event-19 | | | DP, OP |
|  | event-6 | Select one offered course at a time from the list. While doing so, Verify:   * Completion of prerequisite courses * Failed courses are retaken * Pending foundation course are taken * Capacity check of the section * time-clash check with already selected courses * Paired-course requirement check * Will selecting this course comply to allowable credit limit for the student or not   If verification is successful:   * Keep Repeating until credit limit violets or user choose to proceed   else   * Depending on verification fail, show appropriate message | | | UID, VR  OP |
|  | event-7 | Verify:   * Final check of capacity for all selected courses   If verification is successful   * write registered course info to database * Update enrollment value for each selected offered courses * Generate bill as pdf   + Scholarship info to be applied while preparing the bill   + Content of bill: …… | | | VR  DP  DP, OP |
|  | event-8 | ……. | | | ……. |
|  | event-9 | ……. | | | ……. |
|  | event-10 | ……. | | | ……. |
|  | event-11 | ……. | | | ……. |
|  | event-12 | ……. | | | ……. |
|  | event-13 | ……. | | | ……. |
|  | event-14 | ……. | | | ……. |
|  | event-15 | ……. | | | ……. |
|  | event-16 | ……. | | | ……. |
|  | event-17 | ……. | | | ……. |
|  | event-18 | ……. | | | ……. |
|  | event-19 | Notify user to contact registrar office | | | ……. |
|  | event-6 | ……. | | | ……. |
|  | event-6 | ……. | | | ……. |
|  | event-6 | ……. | | | ……. |
|  | event-6 | ……. | | | ……. |
|  | event-n | ……. | | | ……. |
|  | | | | | |
| **User-1, Goal-2** | **Description of Goal-2:** Student can view transcript (for example) | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-1, Goal-3** | **Description of Goal-3:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-1, Goal-4** | **Description of Goal-4:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-1, Goal-5** | **Description of Goal-5:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-1, Goal-6** | **Description of Goal-6:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-1, Goal-7** | **Description of Goal-7:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-1, Goal-8** | **Description of Goal-8:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |

| **User-2 name:** **Faculty** (for example) | | | | | |
| --- | --- | --- | --- | --- | --- |
| **User-2, Goal-1** | **Description of Goal-1:** Faculty should be able to submit grade at the end of a semester | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-2, Goal-2** | **Description of Goal-2:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-2, Goal-3** | **Description of Goal-3:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-2, Goal-4** | **Description of Goal-4:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-2, Goal-5** | **Description of Goal-5:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-2, Goal-6** | **Description of Goal-6:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-2, Goal-7** | **Description of Goal-7:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-2, Goal-8** | **Description of Goal-8:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |

| **User-3 name:** **…….** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **User-3, Goal-1** | **Description of Goal-1:** **…….** | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-3, Goal-2** | **Description of Goal-2:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-3, Goal-3** | **Description of Goal-3:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-3, Goal-4** | **Description of Goal-4:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-3, Goal-5** | **Description of Goal-5:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-3, Goal-6** | **Description of Goal-6:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-3, Goal-7** | **Description of Goal-7:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-3, Goal-8** | **Description of Goal-8:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |

| **User-4 name:** **…….** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **User-4, Goal-1** | **Description of Goal-1:** **…….** | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-4, Goal-2** | **Description of Goal-2:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-4, Goal-3** | **Description of Goal-3:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-4, Goal-4** | **Description of Goal-4:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-4, Goal-5** | **Description of Goal-5:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-4, Goal-6** | **Description of Goal-6:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-4, Goal-7** | **Description of Goal-7:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-4, Goal-8** | **Description of Goal-8:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |

| **User-5 name:** **…….** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **User-5, Goal-1** | **Description of Goal-1:** **…….** | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-5, Goal-2** | **Description of Goal-2:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-5, Goal-3** | **Description of Goal-3:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-5, Goal-4** | **Description of Goal-4:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-5, Goal-5** | **Description of Goal-5:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-5, Goal-6** | **Description of Goal-6:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-5, Goal-7** | **Description of Goal-7:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-5, Goal-8** | **Description of Goal-8:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |

| **User-6 name:** **…….** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **User-6, Goal-1** | **Description of Goal-1:** **…….** | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-6, Goal-2** | **Description of Goal-2:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-6, Goal-3** | **Description of Goal-3:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-6, Goal-4** | **Description of Goal-4:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-6, Goal-5** | **Description of Goal-5:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-6, Goal-6** | **Description of Goal-6:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-6, Goal-7** | **Description of Goal-7:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-6, Goal-8** | **Description of Goal-8:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |

| **User-7 name:** **…….** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **User-7, Goal-1** | **Description of Goal-1:** **…….** | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-7, Goal-2** | **Description of Goal-2:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-7, Goal-3** | **Description of Goal-3:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-7, Goal-4** | **Description of Goal-4:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-7, Goal-5** | **Description of Goal-5:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-7, Goal-6** | **Description of Goal-6:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-7, Goal-7** | **Description of Goal-7:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-7, Goal-8** | **Description of Goal-8:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |

| **User-8 name:** **…….** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **User-8, Goal-1** | **Description of Goal-1:** **…….** | | | | event type |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-8, Goal-2** | **Description of Goal-2:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-8, Goal-3** | **Description of Goal-3:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-8, Goal-4** | **Description of Goal-4:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-8, Goal-5** | **Description of Goal-5:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-8, Goal-6** | **Description of Goal-6:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-8, Goal-7** | **Description of Goal-7:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |
|  | | | | | |
| **User-8, Goal-8** | **Description of Goal-8:** **…….** | | | |  |
| Workflow: | event-1 | **…….** | | | **…….** |
|  | event-2 | **…….** | | | **…….** |
|  | event-3 | **…….** | | | **…….** |
|  | … | **…….** | | | **…….** |
|  | event-**n** | **…….** | | | **…….** |