**IHCI Monsoon 2022 - PROJECT GUIDELINES**

The course project constitutes 25 marks of your final score(out of 100 marks).

**Project Proposal**

**Submission Date - 7th December**

Marks assigned: **3 marks**

What is expected:

* Problem Statement [1 mark]
* Background of the problem and motivation [1 mark]
* Aspects that the solution will cover/ the scope of the project [1 mark]

The project is further then divided into 4 phases.

**First Project Submission:**

**Submission Date - 21st December**

Marks assigned: **4 marks**

The aim of this submission is to understand and implement the first two phases of the *Double Diamond Model*, i.e., Discover and Define.

What is required:

* Requirement Gathering [2 marks] – Identifying stakeholders and their roles, challenges, requirements and expectations of users through tools like interviews, mindmaps, use-case diagrams etc.
* Personas and Scenarios [1 mark] – developing different user archetypes to understand and empathise with users through business and personal contexts
* Problem Understanding[1 mark] – Elaborate on the proposed solution, its target users, and the specific requirements it would fulfil

**Second Project Submission: Submission Date - 28th December**

Marks assigned: **4 marks**

The aim of this submission is to understand and implement the first three phases of the *Double Diamond Model*, i.e., Discover, Define and Develop.

* Refined [Requirement gathering, Persona, Problem Understanding] [1 mark]
* Low-Fidelity Design with some testing [2 marks] – Hand-drawn sketches or simple wireframes on Figma to present the features and features and architecture of the application. Creating task flows with some amount of testing of the lo-fi design
* Alternate Design [1 mark] – Creating alternate design(s) and task flows based on the feedback and testing

**Third Project Submission:** **Submission Date - 11th January**

Marks assigned: **5 marks**

The aim of this submission is to understand and implement the first four phases of the *Double Diamond Model*, i.e., Discover, Define, Develop and Deliver.

* Refined [Requirement gathering, Persona, Problem Understanding, Low Fi Design] [1 marks]
* High-Fidelity Design with some evaluation [4 marks]– creating functional and interactive prototypes on Figma and evaluating the product by user testing it along with documenting the user evaluation.

Final Project Submission: **Submission Date - 18th January**

Marks assigned: **9 marks**

* Refined [Requirement gathering, Persona, Problem Understanding, Low Fi Design, Hi-Fi Design, User Testing and Evaluation]

Refine all the aspects you have covered in the previous submissions based on the user feedback and evaluation and document it. Present the entire project with the final solution/application and its design process.

NOTE:

* All submissions should be submitted on Google Docs.
* Document your submission in **font size 11** with 1.5 **spacing**
* Submissions for all the phases should include the documentation, the data, the design etc.
* The same person from each group should submit the submissions every time for no confusion.
* As per the given timeline, it’s suggested that groups start timing and planning the work accordingly in advance.