

Assignment 2

Due date: March 14th

Late submission: penalty even if you are late by a minute

Instructions

Only one member from each team should submit the PDF version of the assignment in the following format: A2_TeamNo_x.pdf

Format

You need to submit your report in the SIGCHI template available.

<https://www.overleaf.com/gallery/tagged/acm-official>

There is no page limit, but it should be brief. Add visuals to your report wherever they add value. You cannot copy any text from anywhere and must cite your sources appropriately. You need to write everything by yourself in your own words. We will do a plagiarism check on your report. The literature review should be written in the past tense. The report aims to articulate and present the work you have done.

Content

- Title of your project
- Abstract of the report (200 words MAX)
- Motivation, Problem/ Vision Statement, and Proof of its Significance (450 words MAX)
- Research and Requirements for your project/problem/idea
 - Gather requirements about your project using an appropriate subset of research methods and sources, like:
 - Interviews (Min. 5 people), Observations (Min. 3 sets), Surveys (Min. 100 responses), Diary Studies (Min. 3 people), etc
 - Academic Literature
 - Commercial Products / Competitive Analysis
 - Patents, Concepts
 - Present your process and insights using an appropriate subset of the following:
 - PACT Framework
 - AEIOU Framework
- (<https://openpracticelibrary.com/practice/aeiou-observation-framework/>)
 - Requirements Gathered: User, Functional, Environmental, Usability
 - Scenario Corpus and/or User/ Stakeholder Personas and/or Use Cases
- You must justify your methods, processes, and sources.
- Evaluation plan for your project
 - What is your end goal?
 - How will you evaluate it? What metrics would you use?
 - When would you be successful?
- Timeline and Approach for the project in the form of a Gantt chart
- Memberwise distribution of work
- References