

# **Task 1 - Usability Report (1000 Words Min 1500 Max) & Wireframe - (20%)**

**The University of Wolverhampton and Herald College  
Kathmandu takes Plagiarism Seriously.**

**Due date is Friday 22<sup>nd</sup> March at 11:59 PM Week 3 End**

There are two parts to the assignment. A Usability Report and the Wireframe for your project will be submitted in Task 1. Both parts are absolutely required for the task to be considered a complete submission:

## **Usability Report**

A report on what the phrase "Usability" means, with a focus on your chosen field of study, such as web design, app design, or game development.

- A minimum of Two Applications in your respective field of study must be evaluated based on "Schneider man's 8 golden rules" and "Nielson's Usability Heuristics"
1. Your report should be a minimum of 1000 words and a maximum of 1500 words.
  2. Report format
    - 2.1.Introduction
      - Brief introduction what is usability
      - Importance of usability in your field of study
    - 2.2.Literature Review (Research Papers / Journals, Research product):

- Must refer to at least 2 journals or research papers.
- Must include at least 2 products related to your field of study.
- Include a summary of the research outcome in your chosen journal papers. A paragraph for each journal paper.
- Mention at least two products (such as websites, or applications) based on your field of study.

For example: If you have chosen websites as your field of study, you must choose at least 2 websites. Websites can be anything related to financial institutions, colleges, e-commerce, etc.

### 2.3. Analysis:

- Perform analysis on two products you have mentioned in the literature review.
- The analysis must be based on golden rules, Jacob's rules, and extra search

### 2.4. Conclusion based on analysis.

- Discussion based on the analysis; you have done.
- You should also include a conclusion noting the most prominent uses.
- Provide a brief discussion on which of these points you feel should most influence the design of your own interface.

### 2.5. References (at least 2 refs)

- You must use References in Harvard style from at least two sources.
- Referred sources must be research papers and books.
- Referred research paper must have been published within 20 years and must have been peer-reviewed.

**Your report name must be "<student id>\_<your name>.pdf" or "<student id>\_<your name>.docx"**

## Wireframe

- In the appendix of the report, the wireframe for your project in task-2 has to be submitted.
- The wireframe needs to have a minimum of 8 key frames.
- The following are not considered key frames
  - ✦ Splash Screens and Loading Screens
  - ✦ Login Screens and Signup Screens
  - ✦ Notifications, Dropdowns, and minor changes to a key frame
- However, the following considerations have been made
  - ✦ Up to 2 settings pages
  - ✦ Up to 2 profile pages
    - The wireframes can be made in any wireframing tool or can even be made in pen and paper.

## Guide to Writing a Literature Review

Please click Here to [Download File](#)