**PROJECT COVER**

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| **A red and blue logo  Description automatically generated** | **LDCW6123 FUNDAMENTALS OF DIGITAL COMPETENCE FOR PROGRAMMERS**  Trimester 2, 2023/2024 |

**GROUP PROJECT**

**Lecturer : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Group: \_\_\_\_\_\_\_\_\_\_\_**

*Prepared by:*

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| **Student ID** | **Student Name** | **Phone number** |
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**Declaration by group leader**

I hereby declare that all group members’ names are correctly included in the above section. I hold a copy of this assignment which I can produce if the original is lost or damaged. I certify that no part of this assignment has been copied from any other student’s work or from any other source except where due acknowledgement is made in the assignment.

Group leader’s signature : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group leader’s name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group leader’s student ID : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Group member declaration**

*(Each group member, including the* ***group leader****, must individually fill up and submit this form)*

Group member’s name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For the purpose of completing this assignment, I have performed the following tasks (please list):

*I hereby declare that I have assessed this submission and I take full responsibility should there be any inaccuracies, incompleteness, omissions, delays or non-submission.*

Group member’s signature : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group member’s name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group member’s ID : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group member’s tel. no. : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group member’s email : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**CONTENT PAGE NO.**

* 1. DESCRIPTION OF CHOSEN PROJECT
  2. WEBSITE URL LINK xx
  3. MOBILE APPS URL LINK xx
  4. MOBILE APPS USER MANUAL xx
  5. ASSESSMENT RUBRIC

**Description of chosen Project**

1. **Business**

Design a convincing narrative to educate potential customers about the enterprise, appealing to them to collaborate with you. The features on the website will include:

* Explanation of the array of services offered.
* Providing a comprehensive overview of the company's background (usually found on the About page).
* Offering essential company details such as address, phone number, and email.
* Outlining the mission statement.

**Web-based Prototype (Wix.com)**

**Website URL:** ….

**Mobile-based Prototype (Figma)**

**Figma URL:** ….

**Canva-based User Manual (Canva)**

**Canva URL:** ….

**Assessment Rubric**

**Website & Mobile apps prototype evaluation**

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| --- | --- | --- | --- | --- | --- |
| **Criteria** | Excellent (5) | Good (4) | Satisfactory (3) | Needs Improvement (2) | Inadequate (1) |
| 1. **User Interface & Design (15 marks)** | | | | | |
| * Visual Appeal |  |  |  |  |  |
| * Navigation and Layout |  |  |  |  |  |
| * Consistency in Design Elements |  |  |  |  |  |
| 1. **Functionality & Interactivity (15 marks)** | | | | | |
| * Responsive Design |  |  |  |  |  |
| * Feature Integration |  |  |  |  |  |
| * Cross-browser Compatibility |  |  |  |  |  |
| 1. **Content Quality (15 marks)** | | | | | |
| * Relevance and Accuracy of Information |  |  |  |  |  |
| * Readability and Clarity |  |  |  |  |  |
| * Multimedia Integration |  |  |  |  |  |
| 1. **Accessibility & Inclusivity (15 marks)** | | | | | |
| * Compliance with Accessibility Standards |  |  |  |  |  |
| * Inclusive Design |  |  |  |  |  |
| * Overall Website & prototype performance |  |  |  |  |  |
| **Total (60 marks)** | | | | | |

**Mobile apps user manual**

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| **Section** | **Marks** | **Evaluation Criteria** |
| Introduction | 5 | * Provide brief overview of purpose and functionality. (3 marks) * Outline target audience for the manual. (2 marks) |
| Dashboard Overview | 5 | * Describe main components of user dashboard. (3 marks) * Provide explanation for each feature and its purpose. (2 marks) |
| Navigation Guide | 5 | * Clearly explain website’s main navigation elements. (5 marks) * Include visuals (screenshots or diagrams) to illustrate key features. (5 marks) |
| Functionality Guides | 10 | * Break down each major feature or service offered on the website. (5 marks) * Provide step-by-step instructions on how to use each function. (5 marks) * Encourage users to explore and make the most of the website’s features. (5 marks) |
| Visual Design and Branding | 5 | * Explain the visual elements of the website, such as colour schemes and logos. (5 marks) |
| **Total** | **(30 marks)** |  |

**Git & Git Hub**

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| --- | --- | --- |
| **Section** | **Marks** | **Evaluation Criteria** |
| Repository Setup | 2 | * Repository setup with a clear name and README |
| Branching and commits | 3 | * Proper use of branches and clear, descriptive commit messages |
| Collaboration | 3 | * Evidence of collaboration through pull requests and discussion |
| Code quality & Documentation | 2 | * Consistent code formatting and readability. * Clear documentation for setup, usage, and contribution guidelines. |
| **TOTAL** | **(10 marks)** |  |