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1.0   **PROJECT SCOPE**

Design and develop a web-based system based on client requirements. The technical requirements as follows:

a) Development using traditional or Laravel framework
b) Database : MySQL/Maria DB, minimum 3NF
c) Interface : Bootstrap + CSS
d) Client-side script : HTML4/5 + Javascript
e) Server-side Script : PHP, SQL
f) Security: Session, SQL injection prevention, hash password
g) Hosting : Live system deployment at free or paid hosting
h) System evaluation: Alpha testing and Beta testing
i) User manual

2.0   **SUBMISSION**

Upload the following items to UTM eLearning by 7th February 2025. Compress to one zip file (less than 50mb):

1) Declaration page – individual contribution
2) Project Report:
    i.   Company/Client Background
    ii.   Problem Background
    iii.   Proposed Solution
    iv.   Development Approach
    v.   Development Software, Language, Technology, API and Tools
    vi.   Function/Module Explanation
    vii.   System Credentials (Hosting)
    viii. Localhost Setup
    ix.   System Interface for All Users
    x.   Alpha and Beta Testing Reports
    xi.   UAT Reports
    xii.   Gantt Chart
    xiii. SDD
3) User manual
4) Presentation slides (Industry Day 2)
5) Complete system files in localhost and live hosting setting

3.0   **SYSTEM REQUIREMENTS**

Please refer to System Analysis and Design class.