

Portfolio Content Questionnaire

Project: Personal Digital Portfolio (High-Fidelity)

Client: Nur Izzati Aqilah Binti Rahmad

PAGE 1: HOME (THE HOOK)

1. Professional Headline *Aside from "Computer Science Student," what title do you want? (e.g., Aspiring Database Specialist, Web Developer & Database Enthusiast)*

Answer:

2. Core Objective *In one sentence, what are you looking for? (e.g., Seeking an internship to contribute to data-driven web solutions.)*

Answer: Aspiring Database Management Specialist

PAGE 2: ABOUT ME (THE PERSONALITY)

1. The "Why" behind Database Management *What made you fall in love with data? Why UTeM?*

Answer: I became interested in database management because I like working with structured data and organizing information in a clear and logical way. I enjoy designing databases that make systems run smoothly and help users access data easily. Seeing how data supports decision-making and system efficiency made me more interested in this field.

I chose Universiti Teknikal Malaysia Melaka (UTeM) because it focuses strongly on technical and practical learning. UTeM provides hands-on experience that helps students apply theory to real systems. This approach matches my interest in database management and prepares me well for a future career in the IT industry.

2. Work Philosophy *What is your work ethic? (e.g., "I believe in writing clean, efficient code.")*

Answer: I believe in working in a disciplined and responsible way. I value writing clean, organized, and efficient code so that systems are easy to understand and maintain. I always try to meet deadlines, pay attention to details, and continuously improve my skills by learning from feedback and real project experience.

3. Hobbies & Interests *What do you do for fun? This helps recruiters see you as a person.*

Answer: In my free time, I enjoy learning new technology skills and improving my coding knowledge. I also like exploring simple system designs, watching tech-related videos, and solving small programming problems. Besides that, I enjoy listening to music and spending time with family and friends to relax and recharge.

4. Profile Photo *Can you provide a clear, semi-formal/formal photo?*

Answer (Note if provided/to be sent):



PAGE 3: EDUCATION (THE EVIDENCE)

1. Top Subjects *List 4-5 modules at UTeM where you got high grades (e.g., Advanced SQL, System Analysis).*

Answer: Web Application Development, Database Design, Multimedia Database,

2. Academic Awards *Have you been on the Dean's List? Which semesters?*

Answer: -

3. Extracurriculars *Any clubs, sports, or student association roles at UTeM?*

Answer: -

PAGE 4: SKILLS (THE DEPTH)

1. Proficiency (Scale 1-10) *How do you rate yourself in: PHP, MySQL, JavaScript, HTML/CSS?*

Answer: Scale 7

2. Tools & Software *List tools you use (e.g., VS Code, MySQL Workbench, XAMPP, Canva, Git).*

Answer: Vs Code, MySQL, Xampp, Canva, Git, Laragon, PostgreSQL, MariaDB

3. Future Learning *Is there a technology you are currently learning or want to learn?*

Answer: I am currently improving my skills in database management and web-based system development. I am also interested in learning more about data analytics and cloud-based database technologies, as these skills are becoming important in modern information systems and will help me grow professionally in the future.

PAGE 5: PROJECTS (PROBLEM & SOLUTION)

Project A: e-Paperwork (Internship)

- **The Problem:** Before the e-Paperwork system was introduced, most paperwork at UTHM was handled manually using physical documents and email submissions. This process was time-consuming, difficult to track, and prone to errors or missing documents. Staff had to manage many files, which made approval and record-keeping inefficient.
- **Answer: * The Solution:** The e-Paperwork system digitalized the paperwork process at UTHM. It allowed staff and students to submit, review, and manage documents through a centralized online system. This reduced paper usage, improved document tracking, and made the approval process faster and more organized.
- **Answer: * Top 3 Features:**
 - Multi-level user login (staff, students and administrator)
 - Online document submission and tracking
 - Centralized document management system

Project B: e-SAMS (Bachelor FYP)

- **The Goal:** The main purpose of the e-SAMS system is to manage student activity proposals and approvals in a structured and efficient way. The system helps students submit activity information online and allows staff to review, approve, or reject proposals through a centralized platform.
- **Answer: * Technical Stack:**
 - **Frontend:** HTML, CSS, Bootstrap
 - **Backend:** PHP
 - **Database:** MySQL
 - **Other Tools:** JavaScript, Dompdf, TCPDF or FPDI (for PDF generation)

Project C: GreSIS (Diploma Project)

- **The Goal:** The GreSIS system was developed to manage information about green building materials in an organized and accessible way. It allows users to search, browse,

and track sustainable materials efficiently, reducing manual record-keeping and helping students and staff make informed choices about eco-friendly materials.

Project D: Hostel Complaints Management System (Workshop II)

- **The Goal:** The Hostel Complaints Management System was developed to streamline the reporting and resolution of hostel-related issues. It allows students to submit complaints online, enables staff to track, manage, and resolve issues efficiently, and ensures transparency in the complaint process, reducing delays and miscommunication.

Project E: Hostel Complaints Management System (Workshop II)

- **The Goal:** The Maintenance Complaints Management System was developed to simplify the reporting, tracking, and resolution of maintenance issues. It allows users to submit maintenance requests online, helps staff assign tasks to workers efficiently, and ensures timely updates and resolution, improving overall maintenance management and accountability.

PAGE 6: CONTACT & REFERENCE

1. Internship Availability *What are the exact dates/months you are available for internship?*

Answer: 16 March 2026 - 28 August 2026

2. Social Links *Do you have a LinkedIn or GitHub profile link?*

Answer: <https://github.com/izzatiaqlahhh>

3. Reference Note *Any additional info for your advisor Ms. Fathin Nabilla?*

Answer: Ms. Fathin Nabilla is a supportive and approachable advisor. She is patient, understanding, and always willing to guide students when they need help. Her encouragement and clear advice make it easier for me to stay focused and motivated in my studies.

Thank you for your time. Please fill this out as detail as possible to ensure the best marks for your portfolio.