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Website integration

Assessment Task 2

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# Conversation Log

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|  | *Add rows as necessary* |  |  |

# Documentation of Web Application Requirements

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| --- | --- |
| Project Mobile Hour | |
| 1.2 PROJECT DETAILS | |
| Client details: | The Mobile Hour |
| Developer details: | Uptown IT - Web Development Department  42 Technology Avenue, Brisbane 4000  Contact Person: Alan Turing, M. 0102 123 123 [alan.turing@data.com](mailto:alan.turing@data.com) |
| Purpose/Goal: | Redesign and develop a new website for The Mobile Hour to replace the existing outdated website. |
| Objectives: | * Develop responsive website with modern design and functionality. * Integration of a secure admin area for managing product information, user data, and change logs. * Ensure compliance with legislative standards. |
| Client expectations: | The client expects a visually appealing website with enhanced functionality, security features, and a user-friendly admin interface for managing products and users. |
| Legislative standards: | Compliance with relevant data protection and privacy laws:   * [The Privacy Act 1988](https://www.oaic.gov.au/privacy/privacy-legislation/the-privacy-act) * [Disability Discrimination Act](https://humanrights.gov.au/our-work/disability-rights/brief-guide-disability-discrimination-act) * [The Spam Act 2003](https://www.legislation.gov.au/C2004A01214/latest/text) * [Austalian Consumer Law (ACL)](https://consumer.gov.au/) |
| Project duration: | Not specified |
| Other: Please list |  |
| 1.3 REQUIREMENTS | |
| **Hardware** |  |
| Hardware platform: |  |
| **Software** |  |
| OS: |  |
| Web server: |  |
| Frameworks (front/back end): |  |
| Languages:  APIs: |  |
| Database server: |  |
| DBMS: |  |
| Other: Please list |  |
| 1.4 Functionality | |
| Website functionality: | * Responsive design for seamless browsing experience across devices. * Product listing and browsing for all website visitors. * Secure admin area with login functionality. * CRUD operations for managing products and users. * Stock management functionality. * Change log tracking for product and user modifications. |
| 1.5 Database Integration | |
| Connection to database server requirements: |  |
| Database functionality: |  |
| User data input requirements: |  |
| Data storage requirements: |  |
| Other: Please list |  |
| 1.6 User interface | |
| User characteristics: |  |
| User needs: |  |
| Design principles: |  |
| Navigation: |  |
| Accessibility features: |  |
| Devices supported: |  |
| Other: Please list |  |
| 1.7 Security procedures | |
| Authentication: |  |
| Injection: |  |
| Protocols: |  |
| Other: Please list |  |