**IT7x27: Middleware - Assignment 1 In-Class Demonstration of Web Service**

**Marking Schedule**

**Student Id’s:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Item** | **Mark Allocation** | **Max Mark** | **Student Mark** | **Comments** |
| 1. | Client application:  Website navigation features  Creation of web pages with appropriate controls to perform tasks of:   * Advisors * Managers   Validation of user entries:   * Required field * Regular expression | **(20)**  **5**  **5**  **5**  **2**  **3** |  |  |
| 2. | Insertion and modification of database records using the interface presented by the web service.   * Insert new employee * Update employee * Delete employee * Insert new loan type * Insert customer * Update customer * Create loan allocation * Specify current balance | **(24)**  **3 marks for each implemented stored procedure** |  |  |
| 3. | Database Security:   * A Manager and Advisors user added and assigned SQL Server logins. * Logins mapped to WattsALoan Database and appropriate permissions set on tables and stored procedures required by these users. | **(10)**  **5**  **5** |  |  |
| 4. | The consistency, ease of use (appropriateness of the web controls used) and the look and feel of the application | **10** |  |  |
|  | **Total** | **64** |  |  |