**Group:**  **Dev-Sync**

**Members:**  **Mazibuko Sibusiso Promise** **Total: (135)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Aspect to be evaluated** | **Detail** | **Total mark** | **Learner mark** | **Comment** |
| **Database design** | ERD | **10** |  |  |
| **Menu design** |  | **7** |  |  |
| **Report pages not yet finished at this stage, but navigation to them (as empty pages) provided on menu.**  **Refer to your project proposal to ensure completeness.**  **All pages must be included, even if some are still empty.** | Menu structure. Business terminology, ease of use. | 2 |  |  |
| Pages created which support business functionality. Any missing functionality when compared to project proposal -1/2. | 5 |  |  |
| **DML operations and correct business functionality.** | **The +12 mark indicates each individual’s mark for his/her page (multiplied by 2)** | **30**  **+12** |  |  |
| 4 main pages to be checked. DML operations.  If incorrect functionality on any of these pages, 0 for this section/group member. | Page 1 | 6 |  |  |
| Page 2 | 6 |  |  |
| Page 3 | 6 |  |  |
| Page 4 | 6 |  |  |
|  | At least **2** pages use **stored procedures** containing DML statements affecting more than one table | 2x3 |  |  |
| **User interface design** |  | **46** |  |  |
|  | Form design templates approved. | 5 |  |  |
|  | The system appears professional. Alignment of controls, business terminology on controls. Any wrong aspect here **-2.** | 3 |  |  |
|  | Standardised look throughout site.  Skins used to style controls.  Stylesheet used to style html elements | 2  5  3 |  |  |
|  | Every page has a title. Any page without a title -1/2. | 2 |  |  |
|  | Drop downs where applicable (**all fk fields**). -1 for each missing dropdown. | 4 |  |  |
|  | All controls display suitable **business meaning.** (e.g. be careful of displaying PKs in drop-down list)  Each group member evaluated individually on his/her page(s) | 2 |  |  |
|  |
|  |
|  |
|  | A range of suitable controls used for recording sets, enumerated types, lists, dates. 1 mark for each non-textbox, non-dropdownlist control to a maximum of 8. | 8 |  |  |
|  | Correct values are recorded in database when values are recorded using non-textbox controls (e.g. radiogroups, calendars, drop-down lists, checkboxes.) (-2 for any incorrect value)  Each group member evaluated individually on his/her page(s). If no non-textbox controls are used learner gets **0.** | 5 |  |  |
|  |
|  |
|  |
|  | At least one databound image displayed | 3 |  |  |
|  | At least two default values are supplied inside a FormView, DetailsView or GridView. These default values assist in simplifying data entry. | 4 |  |  |
| **Testing** | **+10** refers to each group member’s individual score doubled. | **20+10** |  |  | |
|  |
|  |
|  |
|  | Each group member provides use case descriptions and diagrams with test cases and test data for his/her page for testing the system (Hard copy).  The test cases are complete. Each missing test case -3. | 5 |  |  | |
| 5 |  |
| 5 |  |
| 5 |  |
| **Total** |  | **135** |  |  |
| **Bonus** | The middle tier is split into 2 or more tiers using classes for data access, for example. This is done for at least one page. 10 marks for each page using user-created class for data access. | **20** |  |  |