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| **Student Number** | | **17076749** | |  | **Overall mark** | | | **75%** |
|  |  |  | |  |  |  | |  |
|  | **Fail (0 – 29)** | | **Narrow Fail (30 – 39)** | **3rd Class / Pass** | **Lower 2nd Class / Pass** | **Upper 2nd Class / Merit** | **1st Class / Distinction** | |
| **Client & Server-side logic to display suitable HTML tables (17/25)** |  | |  |  |  |  |  | |
| **JSON PDO SQL** | Code not functional | | Code partially functional  Code is not robust  Code does not use jQ, JS, JSON, PDO as required | Code functions under limited conditions  Code is robust under some conditions  JS used where jQ would have been the preferred approach  Interface could be improved | Code functions as expected  Code is robust under most conditions  Interface is reasonable | Code functions as expected  Code is robust  Interface is well designed | Code functions as expected  Code provides additional functionality  Code is robust  Interface is very well designed | |
| **JSON XML** | Code not functional | | Code partially functional  Code is not robust  Code does not use jQ, JS, JSON, PDO as required | Code functions under limited conditions  Code is robust under some conditions  JS used where jQ would have been the preferred approach  Interface could be improved | Code functions as expected  Code is robust under most conditions  Interface is reasonable | Code functions as expected  Code is robust  Interface is well designed | Code functions as expected  Code provides additional functionality  Code is robust  Interface is very well designed | |
| **Client & Server-side logic to append new element (18/25)** |  | |  |  |  |  |  | |
| **JSON PDO SQL** | Code not functional | | Code partially functional  Code is not robust  Code does not use jQ, JS, JSON, PDO as required | Code functions under limited conditions  Code is robust under some conditions  JS used where jQ would have been the preferred approach  Interface could be improved | Code functions as expected  Code is robust under most conditions  Interface is reasonable | Code functions as expected  Code is robust  Interface is well designed | Code functions as expected  Code provides additional functionality  Code is robust  Interface is very well designed | |
| **JSON XML** | Code not functional | | Code partially functional  Code is not robust  Code does not use jQ, JS, JSON, PDO as required | Code functions under limited conditions  Code is robust under some conditions  JS used where jQ would have been the preferred approach  Interface could be improved | Code functions as expected  Code is robust under most conditions  Interface is reasonable | Code functions as expected  Code is robust  Interface is well designed | Code functions as expected  Code provides additional functionality  Code is robust  Interface is very well designed | |
| **Client-side logic to search for specified contents (18/25)** |  | |  |  |  |  |  | |
| **JS jQ** | Code not functional | | Code partially functional  Code is not robust  Code does not use jQ, JS, JSON, PDO as required | Code functions under limited conditions  Code is robust under some conditions  JS used where jQ would have been the preferred approach  Interface could be improved | Code functions as expected  Code is robust under most conditions  Interface is reasonable | Code functions as expected  Code is robust  Interface is well designed | Code functions as expected  Code provides additional functionality  Code is robust  Interface is very well designed | |
| **Code presentation** | Code layout is poor  No code comments | | Code layout is poor  Code comments are poor | Code layout could be improved  Code comments could be improved | Code layout is generally good  Code comments are generally good | Code layout is good  Code comments are good | Code layout is excellent  Code comments are excellent | |
| **Report (17/25)** |  | |  |  |  |  |  | |
| **Design documentation** | No design documentation | | Design documentation poorly executed  Design documentation partial  Design documentation not of sufficient standard | Design documentation contains reasonable and appropriate information  Design documentation is rather restricted in coverage  Design documentation uses a limited range of notations | Design documentation contains good, appropriate information  Design documentation has a good coverage  Design documentation uses a reasonable range of notations | Design documentation is well conceived and well executed  Design documentation is fairly comprehensive  Design documentation uses a good range of notations | Design documentation is thoughtful and shows both insight and attention to detail  Design documentation is comprehensive  Design documentation uses a wide range of notations | |
| **Commentary on JS and jQ** | No commentary | | Commentary poorly executed  Partial commentary  Commentary not of sufficient standard | Commentary could be written more effectively  Commentary would benefit from further detail  Commentary demonstrates a reasonable understanding of the code | Commentary is reasonably well written  Commentary has an appropriate level of detail  Commentary demonstrates a solid understanding of the code | Commentary is well written  Commentary has a good level of detail  Commentary demonstrates a good understanding of the code | Commentary is very well written  Commentary is very detailed  Commentary demonstrates an excellent understanding of the code | |
| **Commentary on PDO, including SQL injection and demonstration** | No commentary  SQL injection not addressed | | Commentary poorly executed  Partial commentary  Commentary not of sufficient standard  SQL injection poorly addressed | Commentary could be written more effectively  Commentary would benefit from further detail  Commentary demonstrates a reasonable understanding of the code  Consideration of SQL injection rather limited | Commentary is reasonably well written  Commentary has an appropriate level of detail  Commentary demonstrates a solid understanding of the code  Reasonable consideration of SQL injection | Commentary is well written  Commentary has a good level of detail  Commentary demonstrates a good understanding of the code  Good consideration of SQL injection | Commentary is very well written  Commentary is very detailed  Commentary demonstrates an excellent understanding of the code  Excellent consideration of SQL injection | |
| **Commentary on XML processing** | No commentary | | Commentary poorly executed  Partial commentary  Commentary not of sufficient standard | Commentary could be written more effectively  Commentary would benefit from further detail  Commentary demonstrates a reasonable understanding of the code | Commentary is reasonably well written  Commentary has an appropriate level of detail  Commentary demonstrates a solid understanding of the code | Commentary is well written  Commentary has a good level of detail  Commentary demonstrates a good understanding of the code | Commentary is very well written  Commentary is very detailed  Commentary demonstrates an excellent understanding of the code | |
| **Testing, including browser testing** | No software testing  No browser testing | | Software testing not of a sufficient standard  Browser testing not of a sufficient standard | Software testing could have been more comprehensive  Software testing could have been reported more effectively  Browser testing could have been more extensive  Browser testing could have been reported more effectively | Software testing reasonably thorough  Software testing reasonably well reported  Browser testing reasonably thorough  Browser testing reasonably well reported | Software testing is thorough  Software testing is well reported  Browser testing is thorough  Browser testing is well reported | Software testing is thorough and well-conceived  Software testing is very effectively reported  Browser testing is thorough and well-conceived  Browser testing is very effectively reported | |
| **Appendices** | No appendices | | Incomplete appendices | Appendices largely complete  Appendices could be presented more effectively | Appendices complete  Appendices reasonably well presented | Appendices complete  Appendices well presented | Appendices complete  Appendices presented very effectively | |
| Some nice detail in the Javascript. Some unnecessary hardcoding of file names and file contents. Would have been better to make code generic and populate with retrieved data. Table should redisplay after insert. | | | | | | | | |