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| **RUBRIC 2 — SKELETON OUTLINE** | **Levels of Achievement** | | | |  | **Feedback** |
| In order to be awarded full marks for these elements of  Task 2, students need to have: | **Excellent** | **Good** | **Developing** | **Poor** | |  |
| **Score Ranges Per Level (½ marks possible)** | | | | | |  |
| **Architecture Pattern:** Clear and detailed enough explanation of the chosen architecture pattern. | **9—10**  Excellent explanation that clearly describes how the  architecture works. | **7—8**  A good description of the chosen  architecture that could include some more details. | **4—6**  The chosen architecture is presented but requires more details. | **0—3**  No architecture pattern described, or almost no details provided. | | **9;**  Standing and use of Microservices in Industry not discussed. |
| **Architecture Pattern:** Clear and detailed motivation for why the architecture pattern was chosen. | **16—20**  An excellent motivation that  clearly describes why the  architecture is the right choice. | **10—15**  A good motivation of the  architecture  choice that could have some more details. | **5—9**  Some information is provided but the  full argument for  why the choice is not made. | **0—4**  No motivation provided or the arguments made do not make sense. | | **14**  Not enough detail on how the characteristics of Microservices pattern will benefit the development of your specific website |
| **Class Diagram:** Logical structure with enough detail to document the design. | **16—20**  An excellent diagram that clearly  details the design of the software. | **10—15**  A good design with only a few additions that could be made. | **5—9**  The basic design is in place but much more details are required. | **0—4**  No class diagram included or very little details. | | **13**  Multiple functionality not visible . Blog functionality as well Community forum Integration and Progress monitor not visible. |
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| **2 — SKELETON OUTLINE** | **Levels of Achievement** | | | | | |  | **Feedback** |
| In order to be awarded full marks for these elements of  Task 2, students need to have: | | **Excellent** | **Good** | **Developing** | | **Poor** | |  |
| **Score Ranges Per Level (½ marks possible)** | | | | | | | |  |
| **Class Diagram:** Attributes and operations are shown for the classes. | | **16—20**  All classes have excellent attributes and operation definitions. | **10—15**  Attributes and operations are  well defined with only a few things missing. | **5—9**  Some attributes and operations are  included but many are missing. | | **0—4**  No attributes and operations are  included, or the  provided information is irrelevant. | | **12**: Operations not always visible  Multiplicity missing. |
| **Class Diagram:** Correct UML notation used. | | **9—10**  Excellent use of UML notation. | **7—8**  Good use of UML notation. | **4—6**  Class diagram uses some elements of  UML notation, but there are numerous mistakes. | | **0—3**  Diagram is not using  UML notation at all, or many large mistakes. | | **6 :** No visibility |
| **Class Diagram:** Elements on the diagram are traceable to the requirements. | | **16—20**  All the elements are clearly traceable to the requirements. | **10—15**  Most elements  are traceable to  the requirements, but some not. | **5—9**  Lots of the elements cannot be traced to requirements. | | **0—4**  No traceability included or most  elements cannot be traced. | | **14:** Relationships are very hierarchical. Review your relationships …Paygate functionality not visible in any classes |
| **TASK 2 SUBTOTAL** | | | | | **/100** | | | **68** |