

Module 3 Capstone Success Qualifications

2 Levels of Criteria that match “real world” project criteria

- Product Owner Acceptance
- Code Review

Product Owner Acceptance

Project will be judged successful or failed by the state of the MVP. MVP is defined as ALL requirements not marked as BONUS

- MVP complete = can release product
- MVP incomplete = cannot release product

Product Owner Acceptance Criteria

1. Did you complete all MVP requirements?
 - a. Not complete without Tests
2. Do the pages match the wireframe. Does it have a consistent look? Does it look professional?
3. Complete BONUS requirements LAST
 - a. 99% of requirements with 100% of bonuses = failed project
 - b. 100% of requirements with 0% bonuses = successful project
 - c. REMEMBER, a requirement without tests is INCOMPLETE, so
 - i. 100% of requirements 50% tested with 100% of bonuses = failed projected

Code Review

Good code matters! So the project will also be judged on the quality of the code. The code must also “pass” code review. During a code review the code is examined for the following

Code Review Criteria

1. Can you explain your code
2. Does it align to OOP
3. Does it make good uses of classes and methods
4. Does it make could use the language
5. Does it meet Java Standards
6. Appropriate use of MVC
7. Good use of CSS
8. Appropriate use of Session
9. Does it properly use the the Database
10. Is the Database open to SQL injection?
11. Does it have any errors that would cause it to eventually fail

Final Score

The final score will be one of the following:

1. We can release this as is (Success)
 - a. Product owner approved
 - b. Passes code review with no revisions
2. We can release this, but X needs to be fixed (Success)
 - a. Product owner approved
 - b. Minor problems with usage of MVC
 - c. Failed code review for minor reasons
 - i. Variable naming
 - ii. Java Standards
 - iii. Minor class or method issues
3. We can't release this (Fail)
 - a. Product Owner does not Approve
 - i. MVP incomplete OR not working as expected
 - ii. Does not have a professional and consistent look and feel
 - iii. Does not match wireframesOR
 - b. Failed code review for major reasons
 - i. Parts would require a major rewrite
 - ii. Database open to SQL Injection
 - iii. Application has critical errors that would not allow it function long term