

## **Task 1: Test strategy**

| Date of test | Component to be tested | Type of test to be carried out                                                       | Prerequisites and dependencies                                |
|--------------|------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------|
| 01/05/2026   | Login Form             | Login form displays<br>Menu item 'Login' launches frm_login for data entry           | Menu option enabled                                           |
| 01/05/2026   | Login Form             | Authentication with correct credentials<br>Successful access to the website          | Credentials for user exist in the database                    |
| 01/05/2026   | Login Form             | Authentication rejected with incorrect credentials<br>Rejection of unrecognised user | User does not exist with credentials entered                  |
| 06/05/2026   | Games catalogue page   | Page load<br>Catalogue menu option launches page                                     | Page must exist.<br>Menu option enabled                       |
| 06/05/2026   | Games catalogue page   | Games items load to page<br>Population of game items in page list.                   | Items must exist in database                                  |
| 06/05/2026   | Games catalogue page   | Game items filtered for Genre selection<br>Select a genre, such as FPS               | Genre and game relationship must exist and PHP code complete. |
| 06/05/2026   | Games catalogue page   | Game selection using check box control                                               |                                                               |
| 06/05/2026   | Games catalogue page   | Total value updated when selected using check box                                    |                                                               |

|            |                        |                                                                |  |
|------------|------------------------|----------------------------------------------------------------|--|
| 06/05/2026 | Games catalogue page   | Total value updated when game selection removed from check box |  |
| 08/05/2026 | Games catalogue page   | Selected items can be added to cart                            |  |
| 08/05/2026 | Shopping Cart          | Cart shows correct items selected                              |  |
| 08/05/2026 | Shopping Cart          | Cart shows correct total price                                 |  |
| 10/05/2026 | Currency exchange page | Xe.com page shows correctly                                    |  |
| 11/05/2026 | Health and safety page | Page launches from menu item                                   |  |