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| --- | --- | --- | --- |
| **Test No.** | **Test Description** | **Test Values** | **Outcome** |
| 1 | Verify launching Eportfolio site | Web Browser:  localhost:8000/projects | Webpage Launched with 3 projects shown |
| 2 | Verify launching Eportfolio site | Web Browser:  localhost:8000 | 404 Page Not Found |
| 3 | Verify viewing resume Page | Web Browser:  Localhost:8000/projects/resume  Find Element ‘Experience’ to verify experience section is there | Passed, element was found and webpage was loaded |
| 4 | Verify viewing Self Intro page | Web Browser:  Localhost:8000/projects/resume | Webpage did load |
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|  |  |  |  |

**Rayner’s Eportfolio Test Cases Document**

General

Homepage (Index)

|  |  |  |  |
| --- | --- | --- | --- |
| **Test No.** | **Test Description** | **Test Values** | **Outcome** |
| 1 | Rendering of Homepage in web browser | project\_index(localhost:8000/projects) |  |
| 2 | Rendering of Specific project page in web browser is 4 | project\_detail(localhost:8000/projects,4) |  |
| 3 | Rendering of specific project page in web browser if public key is 0 | project\_detail(localhost:8000/projects,0) |  |
| 4 | Rendering of specific project in web browser | project\_detail(localhost:8000/projects,2) |  |
| 5 | Read more functionality of project and page should be redirected to project details | Click on ‘Read More’ button of a project | Read More button able to be clicked and page redirected. Pass |
| 6 | Test if Eportfolio Header redirects back to homepage when clicked | Click on ‘Eportfolio’ header | Header is clickable and redirects back to homepage. Pass |
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| **Test No.** | **Test Description** | **Test Values** | **Outcome** |
| 1 | View all posts on blog | Navigate to ‘localhost:8000/blog’ |  |
| 2 | View the full post as well as comments and a form with valid public key | blog\_detail(localhost:8000/blog,1) |  |
| 3 | View full post as well as comments and a form with invalid public key | blog\_detail(localhost:8000/blog,-1) |  |
| 4 | View posts of specific category | Navigate to ‘localhost:8000/blog/python’ |  |
| 5 | View Post a comment form on blog | ‘localhost:8000/blog’  Click ‘Comment’ |  |
| 6 | Test add new comment with empty fields | Name:  Leave a comment: |  |
| 7 | Test the max number of words ‘Leave a comment’ field can have | Name: TestMaxNumWords  Leave a comment: (1000 Words essay) |  |
| 8 | Test if vulgarities can be written in comments | Name: Rayner  Leave a comment: This blog is shit |  |
| 9 | Test if non alphabet characters can be written in the fields | Name: #$718/  Leave a comment: -\_- :) :( |  |
| 10 | Verify valid input  (assuming valid means a normal name like ‘John’ and the type of comments usually posted online) | Name: John  Leave a comment: Wow, I heard React is a good framework for developing web applications. It is far better than Django. Anyways awesome project! |  |

**Blog Page**

**Django Admin**

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| --- | --- | --- | --- |
| **Test No.** | **Test Description** | **Test Values** | **Outcome** |
| 1 | Test rendering of admin page | localhost:8000/admin |  |
| 2 | Verify login functionality with valid username & pass | Username: kazooie20  Password: T0034426A  Click Login / Hit Enter |  |
| 3 | Verify login functionality with empty username & pass | Username:  Password:  Click Login / Hit Enter |  |
| 4 | Verify login functionality with Chinese characters | Username: 陈健文  Password: T0034426A  Click Login / Hit Enter |  |
| 5 | Verify login functionality with Invalid username & pass | Username: hey12345  Password: peekaboo  Click Login / Hit Enter |  |
| 6 | Verify launch of adding new Group functionality page |  |  |
| 7 | Verify launch of adding new User functionality page |  |  |
| 8 | Verify adding new Group |  |  |
| 9 | Verify adding new user |  |  |
| 10 | Viewing list of valid usernames and password |  |  |
| 11 |  |  |  |
| 12 |  |  |  |