# Iteration 3 – Test log

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| Description of test | Test data (if required) | Expected outcome | Actual outcome | Comments & intended actions |
| Registration functional test (absence of data) | N/A | An error should appear to the user. | Unfriendly error: ‘NoneType’ has no attribute ‘encode’ | I think it’s caused because the string doesn’t exist and therefore encode cannot be run on it. I will put some checks in place and output proper errors. |
| Registration functional test (absence of data) | N/A | An error should appear to the user. | Expected outcome | I added presence checks and now it works perfectly. |
| Registration functional test | [test@test.com](mailto:test@test.com), test, test, test | The form should submit, and I should be redirected to the home page, logged in as a new account. | The form errors, saying there’s no data been submitted. | I submitted data, but the form isn’t recognizing it. I will try naming the inputs differently. |
| Registration functional test | [test@test.com](mailto:test@test.com), test, test, test | The form should submit, and I should be redirected to the home page, logged in as a new account. | The form says there’s no data. | I will try grabbing the data using indexes rather than the “get” function. |
| Registration functional test | [test@test.com](mailto:test@test.com), test, test, test | The form should submit, and I should be redirected to the home page, logged in as a new account. | The form says there’s no data. | I am struggling to find what is wrong with this problem. I am going to do some online research. |
| Registration functional test | [test@test.com](mailto:test@test.com), test, test, test | The form should submit, and I should be redirected to the home page, logged in as a new account. | The form says there’s no data. | Nothing online has helped. I will try moving the form to the upmost element on the page. |
| Registration functional test | [test@test.com](mailto:test@test.com), test, test, test | The form should submit, and I should be redirected to the home page, logged in as a new account. | The form is now submitted with data. | I have no clue why that fixed the issue. |
| Email validation check | Test, test, test, test | The form should tell me that I need to include an @ symbol. | The form correctly told me, but I can edit the HTML to remove that check. | I will now test after editing the HTML. |
| Email validation check | Test, test, test, test | The backend should send a message to me saying the email is invalid. | The submission goes through. | I will add a validation check to make sure the email is a valid email (includes @ and .). |
| Email validation check | Test, test, test, test | The backend should send a message to me saying the email is invalid. | Expected outcome |  |
| Email validation check | Test@a, test, test, test | The backend should send me a message to say the email is invalid. | Expected outcome |  |
| Email validation check | [Test@test.com](mailto:Test@test.com), test, test, test | The submission should go through. | Expected outcome |  |
| SVG image responsiveness |  | The images should hide themselves on mobile devices. | They don’t hide. | I will use CSS to add this functionality. |
| SVG image responsiveness |  | The images should hide themselves on mobile devices. | Expected outcome |  |
| Account page dynamic route | /account | The account page should be rendered on any sub-route of /account. | The page shows. |  |
| Account page dynamic route | /account/test | The account page should be rendered on any sub-route of /account. | The page doesn’t show. | I will add another route decorator and use Flask’s proper syntax. |
| Account page dynamic route | /account/test | The account page should be rendered on any sub-route of /account. | The page shows. |  |
| Account page dynamic route | /account | The account page should be rendered on any sub-route of /account. | The page doesn’t show. | After adding the new decorator, this page now errors saying it requires a variable. I will add a default value. |
| Account page dynamic route | /account | The account page should be rendered on any sub-route of /account. | The page shows. | Adding a default value fixed it. Although, now anything can be entered and it will still work. I will setup a list of valid routes and check if the route entered is inside of it. |
| Account page dynamic route | /account/test | The account page should be rendered on any sub-route of /account. | The page doesn’t show. | It not showing is good. I now need to redirect the user to a valid route. |
| Account page dynamic route | /account/test | The account page should be rendered on any sub-route of /account. | Redirection to /account/bookings |  |
| Account page dynamic route | /account | The account page should be rendered on any sub-route of /account. | Expected outcome | All working |