**Vamp QA Recruitment Challenge Documentation**

Submission by applicant: Aygun Yildiz

The following document is to accompany the test code written for the automated test located in Github repository: <https://github.com/Gunni3000/vamp_test.git>

**Test Cases for Given User Stories**

*US1: As a user creating an Influencer campaign, when I set the currency, budget, location and social channels I will be able to see the performance estimates for my campaign and the breakdown of content across the selected social channels in the header.*

**Test Case 1**: Setting currency, budget, location & social channel will show performance metric results for an "Influencer" campaign type:

Test steps:

1. Navigate to Vamp campaign quote landing page.
2. Select campaign type – Influencer
3. Set a budget currency as AUD
4. Enter a budget value of 2000
5. Set Creator Demographics location as ‘Australia’
6. Select social channel – Instagram

Expected Result

The performance metrics will return estimates and values will appear for the social channel (Instagram) in the header.

*US2: As a user creating an Influencer campaign, I will not be able to save my quote until all required fields are populated.*

**Test Case 2**: User is not able to save an "Influencer" campaign quote until all required fields are populated.

Test steps:

1. Navigate to Vamp campaign quote landing page.
2. Select campaign type – Influencer
3. Click on the Save Quote button
4. Validate that the quote cannot be saved and required fields are highlighted.
5. Set a budget currency as AUD
6. Enter a budget value of 2000
7. Set “How will you supply the product to the creator” as ‘The product will be shipped to the creator’
8. Set Creator Demographics age as ’18-24’
9. Set Creator Demographics gender as ‘All’
10. Set Creator Demographics location as ‘Australia’
11. Select social channel – Instagram
12. Click on the Save Quote button.

Expected Result

The Save Quote modal will load with Name and Email fields for the user to enter their details.

*US3: As a user, when I select Content as the campaign type, the creator management, event attendance, objective and social channels fields won’t be visible anymore.*

**Test Case 3**: Validate fields that are not visible when the "Content" campaign type is selected.

Test steps:

1. Navigate to Vamp campaign quote landing page.
2. Select campaign type – Content

Expected Result

The sections for “Creator management required”, “Event Attendance” and “Content Allocation – Objective/Social Channels” are not visible on the page.

*US4: As a user when I select Content as the campaign type, the Social channels bars will not be visible in the Header or the Content Plan section and the Performance Estimates section will show the estimates for Image and Video content.*

**Test Case 4**: Validate social channel bars are not visible and performance metrics show images and videos for a "Content" campaign type

Test steps:

1. Navigate to Vamp campaign quote landing page.
2. Select campaign type – Content

Expected Result

The social channel bars will not be visible in the header or content sections and the performance metrics will only show ‘Custom Images’ or ‘Custom Videos’.

**Task Notes**

The following observations were made during the exercise:

* Test case 3 failed in my testing when asserting for the absence of the Creator management section. This section is still appearing after selecting the “Content” campaign type and the user story states that it should not be visible.

This is where it will currently fail in the automated test:

Graphical user interface, application

Description automatically generated

The function to assert this section is on line 46 in *vamp\_automated\_test.js*. To pass the test just comment out: *campaignQuotePage.assertCreatorManagementNotVisible();*

* I could potentially split Test Case 2 in to two separate automated tests, one to validate that all the required fields are highlighted (step 4) and the other to validate the quote can be saved.
* If given more time I would refine the methods to be able to enter specific data (age, gender, location etc) so they could be re-used more efficiently for future tests. These methods are located in the campaignQuotePage.js