Hi,

I prepared a basic test plan for You, which should contain the most necessary elements. Additionally I would like to present the test cases list in a separate. Document. Test cases documents contain cases for three pages: Konto, Profil, Oferty pracy and commont part : sidebar. I have written a few examples in detail.

Marta

TEST PLAN

1. **Introduction:**
   The purpose of this document is to provide information of the tests to check for application Interviewme.pl implementation. The plan identify the items to be tested, the features to be tested, the types of testing to be performed, the personnel responsible for testing, the resources and
   schedule required to complete testing, and the risks associated with the plan.

   The test plan is intended for project managers, product developers, QA engineers.
   The objective of the testing activities is to check functions and features of a software product elaborated for web browsers (Chrome, Firefox, Edge, Safari).

2. **Scope of project:**
   The following components and functions would be tested:
   - Konto
   - Profil
   - Oferty pracy

3. **Out of scope**
   These feature are not be tested because they are not included in release plan:
   - Pulpit
   - Dokumenty
   - Kosz
   - Plany
   - Log in/ Log out

4. **Roles and reposinsibilities:**
   - Test Manager : manage whole project, define project directions, acquire appropiate resources
   - testers : founding, identifying, priortizing and describing bugs, verify fixed bugs, execute tests, analysis log results, report defects
   - developer – implementet functionalities. Fixed defects
   - configuration manager – preparing and maintenance test environments

5. **Testing type that would be executed:**
   - Integration testing

- UI testing
- Usability testing
- database testing
- compatibility testing (4 web browsers)
- API testing

6. **Criteria:**

   Test list for the acceptance plan will be prepared. System should pass 90% of them successfully. All defects with the highest priority (critical and major) should be fixed and retested.

7. **Results:**

   All defects should be register in Jira.
   Bug report should be created in order to provide the development team.
   Defect priority should be classified in four categories: critical, major, minor, low.
   Each bug report should contain information:
   - software product name
   - version
   - browser on which tests where performer
   - description of the problem
   - location of bug in the software
   - steps to reproduce
   - frequency of the bug occurrence
   - severity
   - additional information: logs, screenshots, video

8. **Scheduler:**

   Version 1.0 should be completed to 30 August 2021, all tests from list should be performer.
   Version 1.1 should be completed do 20 September 2021, all tests from list should be performer, all founded defects should be fix and retested.

9. **System resource:**

   System resources appropriate to the requirements:
   - server – include a separate web server database server and application server
   - test tool – tool to automate , simulators
   - network
   - computer

10. **Tools:**
    - defect tracking : Jira
    - test cases: TestLink
    - screenshots/ video capture

11. **List of browsers and version:**
    - Chrome – ver. X.1.1.1
    - Firefox - ver. X.1.1.1
    - Edge – ver. X.1.1.1
    - Safari - ver. X.1.1.1

12. Testing proces risks:

List of issues which may influence testing works:

- changes and modifications of the software product that were not planned and discussed with the test team beforehand;
- delays in fixing defects
- delays in delivering new builds to the test team
- unplanned absences of team members

13. Deliverables:

- test plan
- test cases document
- bug reports
- use cases document

TEST CASES DOCUMENT

Document contains lists all test cases needed to tests:

- Account
- Profile
- Job offers
- Sidebar – common part

Every test cases contain: number, test case description, test steps, expected results, test data.

ACCOUNT

1. Verify that page is displayed correctly: no typos, well formatting, all buttons are clickable, data are correct, password is encrypted.
2. Verify that button "Pomoc" is clickable and page is displayed.
3. Verify that user can open form "Opinia"
4. Verify that user can close form "Opinia"
5. Verify that user can select icon in form "Opinia" and send only icon (with blank text field)
6. Verify that user can select icon and write text in text field (more than 256 signs, special characters – as required).
7. Verify that user can select icon and write text, no send and open again.
8. Verify that user can select icon and make snapshot and send.
9. Verify that user can open form : "Zmien adres e-mail".
10. Verify that email is not saved after select button "Anuluj"
11. Verify that password is encrypted after texted it in field in form "Zmien adres e-mail"..
12. Verify that password is visible after click on icon "eye" in form "Zmien adres e-mail".

13. Verify that user cannot change when field password is empty- user cannot go to next step in form "Zmien adres e-mail".
14. Verify that user cannot go to next step after type wrong password in form "Zmien adres e-mail".

Precondition: User has active account. User is logged in on app.interviewme.pl User is on page: https://app.interviewme.pl/dashboard/account					
Test case ID	Test scenario	Test step	Test data	Test step result	Pass/ Fail
A14	Verify that user cannot go to next step after type wrong password in form "Zmien adres e-mail".	1. Click on button "Zmien adres e-mail		Form "Wprowadz swoje obecne haslo" is displayed. Field is empty.	
		2. Don`t enter text in field „Wprowadz haslo". Try click on button "Zmien adres e-mail"		Button "Zmien adres e-mail" is inactive.	
		3. Enter text in field which is not in accordance with the requirements. Try click on button "Zmien adres e-mail"	abc	Message error is displayed. Button "Zmien adres e-mail" is active. It is no possible to go to next step.	
		4. Repeat step 3	abcdefg hijk	Message error is displayed. Button "Zmien adres e-mail" is active. It is no possible to go to next step.	
		5. Repeat step 3	123456 78	Message error is displayed. Button "Zmien adres e-mail" is active. It is no possible to go to next step.	
		6. Repeat step 3	!@#$%^ &*(	Message error is displayed. Button "Zmien adres e-mail" is active. It is no possible to go to next step.	
		7. Repeat step 3	Abcdefg !@#$	Message error is displayed. Button "Zmien adres e-mail" is active. It is no possible to go to next step.	
		8. Repeat step 3	8 spaces	Message error is displayed. Button "Zmien adres e-mail" is active. It is no possible to go to next step.	

15. Verify that error information is displayed correctly after type wrong password.
16. Verify that form "Zmien adres email" is closed after click on X button.
17. Verify that user can go to next step after type good password.
18. Verify that user cannot change password when field E-mail is empty.

19. Verify that password is change after type correct e-mail and click on button : "Zmien adres e-mail"
20. Verify that password is not changed after type correct e-mail and click on button : "Anuluj"
21. Verify that password is not changed after type correct e-mail and click on X button
22. Verify that password is change after type wrong e-mail and click on button : "Zmien adres e-mail".
23. Verify that user can open form: "Zmien haslo".
24. Verify that user can close form by X button.
25. Verify that user can close form by "Anuluj".
26. Verify that password is changed after entered correct data in fields : "Aktualne haslo", "Nowe haslo" and click on button "Zmien haslo".
27. Verify that password is not changed after entered correct data in fields : "Aktualne haslo", "Nowe haslo" and click on button Anuluj.
28. Verify that password is not changed after entered correct data in fields : "Aktualne haslo", "Nowe haslo" and click on X button .
29. Verify that password is not changed after entered correct data in field : "Aktualne haslo" and incorrect (incorrect email or empty email) in field "Nowe haslo" and click on "Zmien haslo".
30. Verify that password is not changed after entered wrong data in field : "Aktualne haslo" and correct field "Nowe haslo" and click on "Zmien haslo".
31. Verify that messege about Error is displayed correctly.
32. Verify that button : "Zapomniales hasla" is clickable and form is displayed correctly.
33. Verify that user can close form "Zapomniales hasla" using X button.
34. Verify that link is send after entered correct email and click on button : "Wyslij".
35. Verify that link is not send after entered email which is not linked with account in interviewme.pl.
36. Verify that user can click on button "Regulamin" and page is opened in new tab.
37. Verify that user can click on button "Polityka prywatnosci" and page is opened in new tab.
38. Verify that user can download his data by using button "Pobierz moje dane".
39. Verify that file is download after click on button "Pobierz moje dane".
40. Verify that user can open downloaded file.
41. Verify that downloaded file contain real and correct data.
42. Verify that user can select and unselect checkboxes.
43. Verify that selecting of checkboxes are saved correctly.
44. Verify that user can click on button "Usun moje konto" and form is displayed correctly.
45. Verify that user can close form "Usun moje konto" by click on button "Anuluj".
46. Verify that user can close form "Usun moje konto" by click on X button.
47. (…)

PROFILE

1. Verify that page is displayed correctly: no typos, well formatting, all buttons are clickable data are correct, password is encrypted.
2. Verify that button "Pomoc" is clickable and page is displayed.
3. Verify that user can open form "Opinia".

4. Verify that user can close form "Opinia".
5. Verify that user can select icon in form "Opinia" and send only icon (with blank text field).
6. Verify that user can select icon and write text in text field (more then 256 signs, special characters).
7. Verify that user can select icon and write text, no send and open again.
8. Verify that user can select icon and make snapshot and send.
9. Verify that displaying data are correct.
10. Verify that button "Edytuj dane osobowe" is clickable and form is displayed correctly.
11. Verify that data in form "Dane osobowe" are agreed with data in page "Profil".
12. Verify that user can change all required fields in form "Dane osobowe" and save data correctly.
13. Verify that data are not changed after entered data in form "Dane osobowe" and click on button "Anuluj".
14. Verify that data are not changed after entered data in form "Dane osobowe" and click on X button.
48. Verify that user can change each of fields ((more than 256 signs, special characters – as required).
49. Verify that user can click on photo icon and see context menu.
50. Verify that user can change photos by option " Zmien zdjęcie".
51. Verify that user see photos.
52. Verify that user can downloaded photo file as required (type, format, size).
53. Verify that user can edit photos (zoom, position, rotate, mirror, format) and save.
54. Verify that user can delete photos.

Precondition:
User has active account.
User is logged in on app.interviewme.pl
User is on page: https://app.interviewme.pl/dashboard/profile
User has uploaded photos in section "Zdjęcie profilowe"

Test case ID	Test scenario	Test step	Test data	Test step result	Pass/ Fail
P40	Verify that user can delete photos.	1. Go to section "Zdjęcie profilowe".		Photo is displayed correctly.	
		2. Click on photo and expand context menu.		Context menu is expanded correctly, contains two options: "Zmien zdjecie" and "Usun zdjęcie".	
		3. Click on option "Usun zdjęcie"		Photo is deleted.	
		4. Verify that photos is not displayed in section: "Zdjęcie profilowe".		Photo is not displayed.	

55. Verify that photo is not saved after click on button : "Zamknij" in form "Dodawanie zdjęcia".
56. Verify that button "Edytuj doświadczenie zawodowe" is clickable and form is displayed correctly.
57. Verify that data in form "Edytuj doświadczenie zawodowe" are agreed with data in page "Profil".

58. Verify that user can change all required fields in form " Doświadczenie zawodowe" and save data correctly.
59. Verify that data are not changed in form " Doświadczenie zawodowe" after entered data and click on button "Anuluj".
60. Verify that data are not changed form " Doświadczenie zawodowe" after entered data and click on X button.

JOB OFFERS

1. Verify that page is displayed correctly: no typos, well formatting, all buttons are clickable data are correct, password is encrypted.
2. Verify that button "Pomoc" is clickable and page is displayed.
3. Verify that user can open form "Opinia".
4. Verify that user can close form "Opinia".
5. Verify that user can select icon in form "Opinia" and send only icon (with blank text field).
6. Verify that user can select icon and write text in text field (more then 256 signs, special characters).
7. Verify that user can select icon and write text, no send and open again.
8. Verify that user can select icon and make snapshot and send.
9. Verify that pagination shows real amount of pages.
10. Verify that arrows previous and next works correctly'.
11. Verify that user go to page by click on number of page.
12. Verify that number of selected pages is highlighted correctly.
13. Verify that first and last number of pages are displayed correctly and always.
14. Verify that highlighted are displaying after mouse over.
15. Verify that user can click on tile and new page is opened.
16. Verify that searching works correctly : (use uppercase and lowecase, incorrect text, empty fields).
17. Verify that button "Szukaj" works correctly after entered data.
18. Verify that button Enter works correctly after entered data.

Precondition:
User has active account.
User is logged in on app.interviewme.pl
User is on page: https://app.interviewme.pl/dashboard/job-offers
Few job offers are existed and displayed on page.

Test case ID	Test scenario	Test step	Test data	Test step result	Pass/ Fail
JO24	Verify that button Enter works correctly after entered data.	1. Enter text in field „Stanowisko"	java	Text is displayed in field.	
		2. Click on Enter.		Matched data is displayed.	
		3. Enter texy in field "Lokalizacja"	Polska	Text is displayed in field.	
		4. Click on Enter.		Matched data is displayed.	
		5. Remove text from field "Stanowisko"		Text is removed	
		6. Click on Enter.		Matched data is displayed.	

19. Verify that loader is displayed after click on button "Szukaj"
20. Verify that information: no data is displayed correctly
21. Verify that after entered wrong text (empty fields, special characters, incorrect names) , special info is displayed.
22. (…)

SIDEBAR

1. Verify that sidebar is displayed correctly as required (contains all options, graphic, no typos).
2. Verify that user can click on every options from menu and see correctly page.
3. Verify that sidebar does not change its size, position in different pages.
4. Verify that correct options is highlighted after click by user.
5. Verify that after hovering the mouse, correct option is highlighted.

AUTOMATIC TEST

The best solution would be if all the test cases were automated. The first thing to do is to automate the login case, next all cases where need to fill out the forms. The last thing to do is to automate the case of the appearance of elements, gui.