TEST PLAN FOR THE FIRST SPRINT

Ziemos\_kodas

Test Planning

**Objectives**

* Ensure that Home page responsiveness on Mobile page.
* Ensure that Home page responsiveness on Tablet page.
* Ensure that Home page responsiveness on Desktop page.
* Verify that the navigation functionality and design in Home works correctly on Mobile page.
* Verify that the navigation functionality and design in Home works correctly on Tablet page.
* Verify that the navigation functionality and design in Home works correctly on Desktop page.
* Home page API section functionality and design works correctly on Mobile page.
* Home page API section functionality and design works correctly on Tablet page.
* Home page API section functionality and design works correctly on Desktop page.
* Home page Companies section functionality and design works correctly on Mobile page.
* Home page Companies section functionality and design works correctly on Tablet page.
* Home page Companies section functionality and design works correctly on Desktop page.
* Home page Implement section design looks correctly on Mobile page.
* Home page Implement section design looks correctly on Tablet page.
* Home page Implement section design looks correctly on Desktop page.
* Home page APP section design looks correctly on Mobile page.
* Home page APP section design looks correctly on Tablet page.
* Home page APP section design looks correctly on Desktop page.
* Home page Finances section design looks correctly on Mobile page.
* Home page Finances section design looks correctly on Tablet page.
* Home page Finances section design looks correctly on Desktop page.
* Home page Demo section functionality and design works correctly on Mobile page.
* Home page Demo section functionality and design works correctly on Tablet page.
* Home page Demo section functionality and design works correctly on Desktop page.
* Verify that the Footer functionality and design works correctly on Mobile page.
* Verify that the Footer functionality and design works correctly on Tablet page.
* Verify that the Footer functionality and design works correctly on Desktop page.

**Scope**

* Inclusions:
  + Mobile Home page
  + Tablet Home page
  + Desktop Home page

**Test Strategy**

* Test Levels:
  + Accepting Testing
  + System testing (Accesibility Testing)
* Test Types:
  + Black-box Testing
* Testing Techniques:
  + Equivalence Partitioning
  + Exploratory Testing
  + Acceptance Criteria
* Test Environments:
  + Web browsers: Chrome, Firefox, Edge, Opera.

**Test Schedule**

1. Home Page responsivness Testing: Hour 1,5
2. Mobile Navigation for Home page Testing: Hour 1,5
3. Tablet Navigation for Home page Testing: Hour 1,5
4. Desktop Navigation for Home page Testing: Hour 1,5
5. Mobile API section for Home page Testing: Hour 1,5
6. Tablet API section for Home page Testing: Hour 1,5
7. Desktop API section for Home page Testing: Hour 1,5
8. Mobile Companies section for Home page Testing: Hour 1,5
9. Tablet Conpanies section for Home page Testing: Hour 1,5
10. Desktop Companies section for Home page Testing: Hour 1,5
11. Mobile Implement section for Home page Testing: Hour 1,5
12. Tablet Implement section for Home page Testing: Hour 1,5
13. Desktop Implement section for Home page Testing: Hour 1,5
14. Mobile APP section for Home page Testing: Hour 1,5
15. Tablet APP section for Home page Testing: Hour 1,5
16. Desktop APP section for Home page Testing: Hour 1,5
17. Mobile Finances section for Home page Testing: Hour 1,5
18. Tablet Finances section for Home page Testing: Hour 1,5
19. Desktop Finances section for Home page Testing: Hour 1,5
20. Mobile Demo section for Home page Testing: Hour 1,5
21. Tablet Demo section for Home page Testing: Hour 1,5
22. Desktop Demo section for Home page Testing: Hour 1,5
23. Mobile Footer for Home page Testing: Hour 1,5
24. Tablet Footer for Home page Testing: Hour 1,5
25. Desktop Footer for Home page Testing: Hour 1,5
26. Home page Test Execution Report: Hour 1

**Resource Allocation**

* Human Resources:
  + QA Team: Ingrida, Robertas, Julija, Goda.
* Tools and Infrastructure:
  + Designer Tools;
  + PixelParallel.

**Risk Assessment**

* Identified Risks:
  + Delays in development may impact testing schedule.
  + Unplanned tasks may apear.

**Communication and Reporting**

* Stakeholder Communication:
  + Weekly Sprint results presentation.
* Reporting:
  + Test results and issues will be documented in test reports located in the QA\_reports folder in GitHub QA branch.

**Review and Approval**

* This test plan has been reviewed and approved by:
  + Scrum Master - Rita;
  + QA Team Lead - Goda.

**Change Management**

* Any proposed changes to this test plan should be submitted as issues in this project's issue\_tracker.

**Documentation**

* All testing documentation can be found in the QA\_reports folder in GitHub QA branch.

**Exit Criteria**

* Testing will be considered complete when:
* 90% of test cases pass successfully.
* Critical defects are resolved.