User Stories:

User story 1: As a developer I want to list my most relevant and significant projects, so that other users, peers, talent acquisition and others can see my projects. AC:

* Given I am a developer,
* When I visit the projects section,
* then I should be able to see at least 3 relevant projects.

**Story points**: 2

Tasks:

* Create a Featured projects page
* list 3 featured projects each with a photo or image
* Have each entry have a title, description

User story 2: As a visitor, I want to be able to contact the developer through the portfolio website, So that I can inquire about collaboration opportunities. AC:

* Given I am on the homepage of the portfolio website
* When I navigate to the "Contact" page
* Then I should see a contact form with fields for name, email, subject, and message
* And a "Submit" button should be available
* When I fill in the form and click "Submit"
* Then I should see a confirmation message that my message has been sent

Tasks:

* Create a contact page
* Create link on the navbar for the contact page
* Create a contact form with fields for name, email, subject and message
* Create a submit button that becomes active once all necessary fields are filled out and sends an email when clicked (with an API)
* Create a confirmation message that displays on the page

**Story points**: 2

User story 3: Skills and Technologies: As a developer, I want to list my skills and technologies on my portfolio website, So that visitors can understand my expertise. **AC**:

* Given I am on the homepage of the portfolio website
* When I visit the "Skills" section
* Then I should see a list of my technical skills and technologies
* And each skill should be displayed clearly
* No progress bar.

**Story points:** 1

Tasks:

* Create a skills section within the homepage
* create a technologies section within the homepage
* add at least 10 items to the sections
* organize the items in a logical manner (chronologically, by importance, etc.)
* format both lists in a visually clear way (bullet points, list, icons, etc.)

User story 4: As a visitor, I want to learn more about the developer's background and experiences, So that I can understand their professional journey.

AC:

* Given I am on the homepage of the portfolio website
* When I navigate to the "About Me" section
* Then I should see a brief biography of the developer's background, experiences, and interests
* And any relevant achievements or milestones should be highlighted

**Story points:** 2

Tasks:

* Add an "about me" section to the home page
* Add three sub sections: Background, Interests and milestones (achievements)
* Add a photo, with the photo on the left of the page
* Add relevant items to the sections, if listed then organize in a visually pleasing way (adhering to design principles)

## Definition of Done:

* The user story is ready to be presented in the Sprint Review, demonstrating its functionality to stakeholders.
* The developed functionality is integrated with the rest of the application, and regression testing is performed to ensure existing features are not adversely affected.
* All acceptance criteria defined for the user story are met, ensuring that the intended functionality is achieved.
* The user interface is visually consistent and follows usability heuristics.
* The design of this functionality is responsive to desktop, tablet, and mobile view.
* Code has undergone peer review to ensure quality and identify any usability issues or improvements.
* Any necessary technical documentation, user guides, or documentation of APIs are updated or created.

## TEST CASES

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case Name | Type | Steps or Input | Results | Status |
| Projects | Usability | Start at homepage, click on projects, | User should navigate to projects page | Pass or fail |
| Contact | Functionality | Navigate to contact page, fill out form, click on submit button | A confirmation message should be displayed, and an email should be sent to the correct email inbox | Pass or Fail |
| Skills and tech | Usability | Start on homepage, click on skills page | User should navigate to skills page where the skills and technologies are properly displayed on various devices correctly | Pass or Fail |
| Background and Exp | Usability | Start on homepage, click on Background/Exp page | User should navigate to background/exp page where the dev’s skills are properly displayed on various devices correctly | Pass or Fail |