

Updated User Stories for Digital Art Gallery – Gallery Am Fluss

User Story 1

As a Gallery Administrator, I want to create a fork of the main gallery repository, so that I can develop a customized solution for Gallery Am Fluss based on the existing files.

Acceptance Criteria

- The repository digital-art-gallery/gallery-am-fluss was forked for the development team
- Each team member has access to the forked repository (read/write)

User Story 2

As a Gallery Administrator, I want to have separate feature-branches in the repository, so that I can work on gallery functionalities autonomously.

Acceptance Criteria

- A branch for each feature of the digital gallery is available on the team's repository (at least one for each user story)
- The state of each of the feature-branches is merged into the main branch

User Story 3

As a Gallery Administrator, I want to create a first preview of the gallery page as a plain static HTML version so that stakeholders can get an impression of the gallery's layout and design.

Acceptance Criteria

- A plain static HTML view for a single gallery page is available
- The view features at least 20 artwork entries (which can use the same resource)
- Each entry features a title, the artist, and is visually represented
- The page features CSS
- The page is semantically valid for HTML5

User Story 4

As a Gallery Administrator, I want to create an Interface for an "artwork", so that I can be sure that later implementations for each artwork type feature all relevant information.

Acceptance Criteria

- A PHP Interface for an "artwork" exists
- The Interface guarantees that name, artist, and HTML code for display can be retrieved

User Story 5

As a Gallery Administrator, I want to create an abstract class for an artwork, so that this class can be used as a base for implementing the artwork interface.

Acceptance Criteria

- An abstract PHP class for an “artwork” exists
- The abstract class implements parts of the interface for an artwork

User Story 6

As a Gallery Administrator, I want to create a Painting class, so that the gallery can feature dynamic painting listings.

Acceptance Criteria

- A class for a Painting exists
- The gallery makes use of this Painting class to render at least 5 artwork previews

User Story 7

As a Gallery Administrator, I want to create a Sculpture class, so that the gallery can feature dynamic sculpture listings.

Acceptance Criteria

- A class for a Sculpture exists
- The gallery makes use of this Sculpture class to render at least 5 artwork previews

User Story 8

As a Gallery Administrator, I want to create a release and tag it with version 1.0.0, so that visitors can identify the working and complete version.

Acceptance Criteria

- The first release is available as version 1.0.0 on the public repository