

Updated User Stories for Digital Meal Plan – Catering4Schools GmbH

User Story 1

As a System Administrator, I want to create a fork of the main meal plan repository, so that I can develop a customized solution for Catering4Schools based on the existing files.

Acceptance Criteria

- The repository digital-meal-plan/catering4schools was forked for the development team
- Each team member has access to the forked repository (read/write)

User Story 2

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

Acceptance Criteria

- A branch for each feature of the digital meal plan 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 System Administrator, I want to create a first preview of the meal plan page as a plain static HTML version so that stakeholders can get an impression of the platform's layout and design.

Acceptance Criteria

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

User Story 4

As a System Administrator, I want to create an Interface for a “meal”, so that I can be sure that later implementations for each meal type feature all relevant information.

Acceptance Criteria

- A PHP Interface for a “meal” exists
- The Interface guarantees that name, provider, and HTML code for display can be retrieved

User Story 5

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

Acceptance Criteria

- An abstract PHP class for a “meal” exists
- The abstract class implements parts of the interface for a meal

User Story 6

As a System Administrator, I want to create a Vegetarian Meal class, so that the system can feature dynamic vegetarian meal listings.

Acceptance Criteria

- A class for a Vegetarian Meal exists
- The system makes use of this Vegetarian Meal class to render at least 5 meal previews

User Story 7

As a System Administrator, I want to create a Vegan Meal class, so that the system can feature dynamic vegan meal listings.

Acceptance Criteria

- A class for a Vegan Meal exists
- The system makes use of this Vegan Meal class to render at least 5 meal previews

User Story 8

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

Acceptance Criteria

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