

Fedora Wiki PRD

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Vision:

To create and distribute a catalog of Tech X Instructors & volunteers for our classmates to see and interact with.

Motivation:

Moma is too extensive! We need direct access to information about the tech-x instructors and volunteers.

Goals:

- Wiki is a catalog containing contact and relevant information on tech-x instructors and volunteers.
- Anyone can edit or add details about the contents to the wiki.
- Ensure catalog is maintained, functional, and readable as it changes throughout the course.

Non-goals:

- Filter users input when logging in to the edit page
- Disable social media like features such as interactions, personal information, etc.

Functional Requirements:

1. View pages – Once a page has been created, a read-only view is available to read.
 - a. If a page is unavailable, a not found error should be displayed.
 - b. Pages can link to other pages by using page name links or buttons.
2. Edit pages – A user can edit any page.
 - a. User must enter their name and email address to make an edit.
 - b. The contents being edited must be text.
3. Page history – It's possible to view a summary of all changes to a given page.
 - a. Page history must include the name of the person who made the edit.
 - b. Page history must include a description of the change.
 - c. Page history must include the date and time of the change.

Non-functional Requirements:

1. It must be runnable from a Linux command-line environment.
2. Actions must be direct and transparent, with no unnecessary redirects
3. Wiki must be easy to use, not cause users difficulty with its features.

Use Cases:

Suppose Isaac Nuno-Navarro is desperately trying to remember his Software Dev Course instructor. More specifically, Isaac can't fathom the position that his instructor took on the "is a sandwich" argument. Isaac decides to check Fedora Wiki, only to discover that TIm is a true neutral empathizer.

Suppose Mario Macias' favorite instructor in Applied DS was Josh McAdams. However, in blind admiration, Mario checks Fedora Wiki for his favorite instructor. There is no page on Josh McAdams, Mario takes it upon himself to create and edit a section of the page dedicated to the robot that Josh had received from his mom.