

Requirements:

Functional requirements:

Website rules:

1. Allow users to donate by paying online.
2. Allow users that are not signed in to access the website.
3. The entire website needs to work on mobile devices.
4. Users with an account need the ability to comment on posts.

Writers/Moderators/admin:

1. Allow writers to publish and edit posts.
2. Allow moderators the ability to ban or make other account be unable to comment.
3. Allow moderators to delete other posts and comments.
4. Allow admins to have complete control over who becomes writers/moderators.

Adjustments:

1. The people overseeing the website should easily be able to change roles of people on the site.
2. The people overseeing the website should easily be able to delete posts and comments.

Search function:

1. Provide a way to search for specific posts.
2. The user should easily be able to view and see comments on a post.

Non-functional requirements:

1. Be secure. Provide all functionality without ever leaving the domain.
2. Utilization of social media to promote the website and increase usage.
3. There is no budget, so the entire project needs to be under 50 dollars.
4. The website should have large enough servers to hold many users.
5. Accounts are needed to comment.