Deployment Goals

Website, translation, exhibits, & administration side will be implemented at deployment. We plan to send the website to several peers inside and outside of the university and receive their feedback. Ideally, the more persistent bugs will be fixed by the time we deploy, however due to time constraints we are still receiving feedback from testers.

Roles

Annie, Jamil, and Bryton are fixing bugs Sneha is populating content on all of the pages users will access Mikey and Sofia are testing

User-developer Communication

In an ideal scenario, we would have a feature on the site to report an issue/bug that would add the bug to a spreadsheet, however we are just going to leave a line of communication open through email/text/in person. Essentially an open door policy to reporting bugs or suggestions.

Deployment Task Dependencies

Nothing can be properly deployed until the site frontend and the database are both online. Once these are rolled out, then everything else can be deployed.

Bug Tracking

All bugs will be tracked and fixed here

Training

System admins will need training on how to operate the admin side of the page

Accountability

If there is a fatal error, contact Jamil, Annie or Bryton. Otherwise, the system administrators once they have been trained.

The BC/DR plan

Anytime any changes are done, there is a rollback feature via GitHub, where the site source code is stored. We also have a full backup for the website in case we encounter a fatal error with the primary site. The database is backed up to pythonanywhere, which is stored in the cloud.