1. Users should be able to register and login in with credentials they choose and decide to use.
   a. Users will have to follow a guideline for registering and will be told when an error in registration or login is made.
   b. To register, they must fill out the mandatory fields of:
      i. email
      ii. username
      iii. password
   c. To login, the user must use their:
      i. username
      ii. password
   d. This data will be collected and stored in the users table.
   e. If a user tries to login with an account that is not created they will be redirected to register.
   f. If a user tries to register with an account that is already registered they will be redirected to login.
   g. This will be tested in localhost with docker, and then once the application is running on the cloud it will also be tested to make sure the database stores users and its working correctly.
   h. The database and code should correctly register users and save data, allowing them to sign in with those credentials.
   i. The test users should be anyone trying to use this program, they don't have to have any specific primary knowledge, just be able to register and log in.
2. The home/discover page should show users popular artworks with descriptions about the artworks and information. Users can also see this page when logged in and also logged out. Logged in will have more functions like being able to save artworks and such.
   a. After being logged in a user will be redirected to the discover page. On this page they will be able to interact with many artworks, saving them, downloading them and seeing information and such.
   b. When logged out they will have limited options, only being able to view artwork and descriptions.
   c. Page will generate many pieces of artwork.
   d. Users can use the navbar to navigate to other pages of the website like searching, events or profile etc.
   e. This will first be tested by developers on the docker, but tested on the cloud when the server is being hosted.
   f. The shown data will be pulled using api from artsy.
   g. People testing this function will be those registered along with those who are not. They will
3. Pages will display the navigation bar so users can navigate through the website, it will have a logout option, search, profile, discover and events.
   a. Users will try to click all the buttons to make sure they are working and will redirect the user to the correct pages.

b. The search bar will show results related to the search words the test user inputs.
c. The logout button will log the user out and give them a message saying its successful and allow them to redirect to logging back in or going to the discover page.
d. The profile button will take the user to their personal profile page showing them their collections and followed accounts.
e. Test users will have a basic understanding of the website and what its supposed to do and be used for.
f. It will be tested by developers first on localhost services, but will be tested on the cloud once it is considered complete.