

Requirements Analysis and User Stories - Art Gallery - Profile or Gallery (Database) Story

Users have created their accounts via Google authentication. They have generated new sets of artwork with music. However, the users want to save the art to design their art galleries. Therefore, a database must be present for the art.

After the new set of art and music is generated, the users have the choice to regenerate it or save the current set. If they choose to regenerate, the regenerate button will be clicked to reprocess the keyword via the APIs. Otherwise, the art and music set will be saved to their art gallery within their profiles.

When the users access their profiles, they will see their saved sets of art and music in rows, forming a gallery. The users can modify their galleries by changing the orders or the titles or even deleting unwanted art. Also, they can set their privacy settings for each piece of art, whether they want it private or public.

In the future, users may produce multiple art galleries to organize the arts based on their differentiated topics. Also, the public art galleries will be available in the 'Discover' section of the website, where users will appreciate other users' galleries and leave likes and comments. As certain users produce and manage their profiles well, other users may follow them. The newly generated art is notified and presented to the followers as soon as it is available.

The profiles/galleries feature will be the commencement towards the website becoming a viral social media platform for artistic people.