

Use Case

Museums and Liquid Galaxy



We are going to ideate use case of Liquid Galaxy in Museums.

About Liquid Galaxy:-

The Liquid Galaxy is an open source project founded by Google. Created in 2008 by Google employee Jason Holt, the Liquid Galaxy started as a panoramic, multi-display viewing that gives the ability to view panoramic video, photos and much more.

- The Liquid Galaxy can play panoramic photos and videos that stretch beyond viewers' peripheral vision, totally surrounding them in another place.

For more information of Liquid Galaxy, click on the following link :-

https://en.wikipedia.org/wiki/Liquid_Galaxy

About Museums :-

A museum is an institution that cares for a collection of artifacts, cultural, historical, or scientific importance. Many public museums make these items available for public viewing through exhibits. The largest museums are located in major cities throughout the world, while thousands of local museums exist in smaller cities, towns and rural areas. Museums have varying aims, ranging from serving researchers and specialists to

serving the general public. The goal of serving researchers is increasingly shifting to serving the general public.

As of the 2010s, the continuing acceleration in the digitization of information, combined with the increasing capacity of digital information storage, is causing the traditional model of museums to expand to include virtual exhibits and high-resolution images of their collections that patrons can peruse, study, and explore from any place with Internet. According to The World Museum Community, there are more than 55,000 museums in 202 countries.

For more information about museum, click on the following link:-

<https://en.wikipedia.org/wiki/Museum>

- The following are the use cases of Liquid galaxy in Museum.

-- This new and impressive technology can be used in many ways.

1) Liquid Galaxy can be used in museum to get information about the historical items, things etc, that is present in museum.

2) Liquid Galaxy can be used in museum by giving live virtual experience to visitor from another museum by set up a 360 camera in another museum and view it in liquid galaxy.

3) Visitor can search information of any item or thing that is present in another museum as all Liquid Galaxy connected by internet of museums.

4) Visitors can also see the tour of museums from different countries with the help of Liquid Galaxy installed in museum.

Q. Why the Liquid Galaxy can be used in this area ?

Earlier, there is no technology like Liquid Galaxy. It gives access from one museum to another. By this technology, visitor can visit to any museum virtually.

This technology gives many features as i have mentioned above. Liquid Galaxy can help world to be connected more.

-- Liquid Galaxy will increase the interest of people in museums and in ancient things.

-- The following are the names of museums where Liquid Galaxy is already installed.

- 1) Ann Arbor Hands-On Museum
- 2) Computer History Museum
- 3) Hiller Aviation Museum
- 4) National Air and Space Museum
- 5) Natural History Museum, London
- 6) Oceanographic Museum of Monaco.
- 7) The Tech Museum of Innovation.

Thanks

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