# Photo Gallery Web Application

1. **Introduction**

   A photograph is a captured moment in time that a person wishes to remember and will cherish, years from now. People often store pictures of family, friends, pets, places and items they love. People even capture videos of an event they enjoyed a lot. A photo gallery is a collection of pictures. People can store their memorable photos and videos in the photo gallery web application and can relive those moments anytime and anywhere they want.

2. **Expected List of Features**
   - ☐ Sign Up – to create an account and store photos and videos.
   - ☐ Sign In – to log in and view the stored photos and videos.
   - ☐ Displaying photos and videos – all items are initially displayed in sorted order by date.
   - ☐ Create Album – to create an album and store a group of related photos together.
   - ☐ Sorting the photos and videos – to sort based on name or date in ascending or descending order.
   - ☐ Download – Users can download a photo or a video to their device.

3. **Market Survey**
   - ☐ **Google Photos** – Has additional features compared to the proposed web application. These features include – creating collage, advanced editing, grouping photos based on the people appearing in them, etc.
   - ☐ **Flickr** – Flickr is an interesting combination of social media platform and cloud storage provider. Basically, it enables you to store your photo and video content online in a safe, secure manner. On top of this, it provides a

medium for sharing your content with a large, photo-
and video-centric community.

- [ ] **Amazon Photos** - This is a place to store all your photos
  and videos based on a subscription service. It provides a
  limited amount of free storage and the users can upgrade
  by paying a monthly or an yearly subscription. This also
  has features like advanced editing, etc.

## 4. References

- [ ] https://photos.google.com
- [ ] https://www.flickr.com
- [ ] https://www.amazon.com/Amazon-Photos/b?ie=UTF8&node=13234696011