Experiment No 1: Explore Google Drive and Its Features.

Google Drive is a personal cloud storage service from Google that lets users store and synchronize digital content across computers, laptops and mobile devices, including Android-powered tablet and smartphone devices. Support for Apple devices is provided via GDrive, the Google Drive client for iPhone and iPad devices.

Google Drive additionally provides advanced search capabilities for finding specific information within files, and users can also share and collaborate with others on documents via the service's built-in access to the Google Docs suite of editing tools.

Features of Google Drive: -

* Sharing: -Google Drive incorporates a system of file sharing in which the creator of a file or folder is, by default, its owner. The owner can regulate the public visibility of the file or folder. Ownership is transferable. Files or folders can be shared privately with particular users having a Google account, using their @gmail.com email addresses. Sharing files with users not having a Google account requires making them accessible to "anybody with the link". This generates a secret URL for the file, which may be shared via email or private messages.
* File viewing: -The Google Drive viewer on the web allows the following file formats to be viewed

Native formats (Docs, Sheets, Slides, Forms, Drawings)

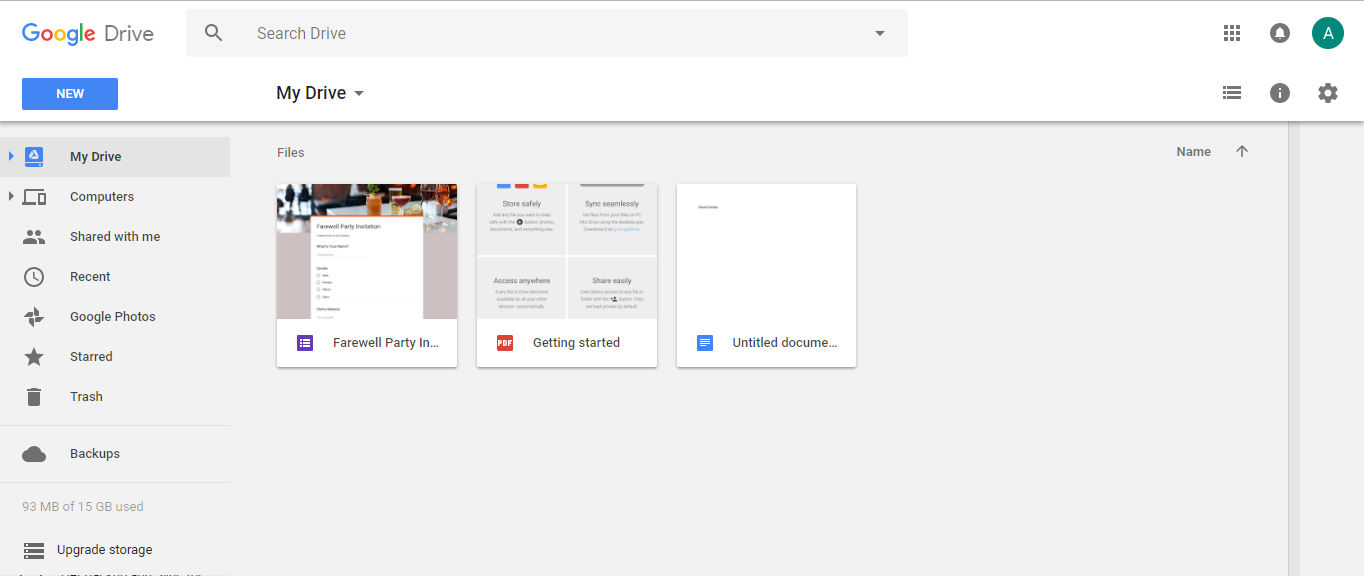
Image files (.JPEG, .PNG, .GIF, .TIFF, .BMP, .WEBP)

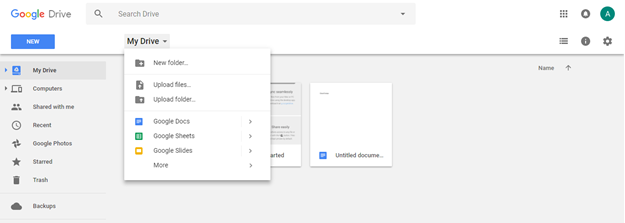
Video files (. WEBM, .MPEG4, .3GPP, .MOV, .AVI, .MPEG, .MPEGPS, .WMV, .FLV, .OGG)

Audio formats (.MP3, .M4A, .WAV, .OGG)

Text files (.TXT)

* Documents (Google Docs): -Up to 1.02 million characters, regardless of the number of pages or font size. Document files converted to. gdoc Docs format cannot be larger than 50 MB. Images inserted cannot be larger than 50 MB, and must be in either .jpg, .png, or non-animated .gif formats.



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