**INTRODUCTION**

**About Software:**

System Utility softwares are those applications which are developed for basic the motive of to utilize system resource in a better way.

Similarly this app is developed to utilize a very basic storage device which we generally call as Pen Drive / USB Drive / Flash Drive.

Such types of software are always generic i.e. for general people all the basic and advanced user can use such software.

There are many “system utility” softwares are present in market. Many of them are also for managing USB and other device. But these software costs much. And as a developer I thought to develop such software on my own and also to include much other functionality that are not yet present in such other applications.

**Functions:**

My software has many functions like:

* Only authorized user can use it.
* Software can detect any USB drive in much faster way as it got plugged in and that too by using very less system resources.
* It provides user to Eject / Format and Eject with Format functionalities for the user to use these functions on one or more USB drives which are pre plugged in the same Computer System.
* It makes user free from remembering that any PD is still plugged in or not.
* Better alert system and remainder functions are placed.
* User can also place icon to his/her Pen Drive which can work not only in his computer but on all computers too.
* Wallpaper changing functionalities are also as remainder.
* Regaining user’s original desktop wallpaper back is also a functionality of this software which is not yet provided by other applications.
* Taking LOG of all the Pen Drives that are used.
* Hidden Copy is the best function that is included in this application. This is quite HACKISH for other Pen Drive user to use their Pen Drive in other’s computer system.

**Why the name USB Maintenance & Management?**

1. Maintenance is placed because it maintains your USB drive in much simpler and cooler way.
2. Management is placed because it manages, makes LOG of all pen drive that are plugged in.
3. And as the whole application is developed for the utilization of USB Drives so the word USB is used.

**Benefits:**

* More efficient.
* Easier to maintain.
* Easier to use.
* Modern program (why spend more money on an outdated one?).
* Less tedious data input in the long run.
* Easy access to the system.
* New reports and queries.
* Easy installation.
* Multiple user access rights.

**Limitations:**

* Eject function is under its development, so this function does not perform as expected.
* As the application is not to be released, it is developed for summiting it as Industrial Training project, so testing of this software is not done properly.
* Most of the testing work is done on the developer’s site.