**Documentation**

**About The Project.**

Social bookmarking is a way to store, classify, share and search information about web pages. In this social bookmarking system, users save links to web pages that they want to remember and/or share. These bookmarks are usually public, and can be saved privately, shared only with specified people or groups, shared only inside certain networks, or another combination of public and private domains. The allowed people can usually view these bookmarks chronologically, by category or tags. .Social Bookmarking gives you the following exciting benefits.

**Purpose**

It lets you collect, organize and share everything you like. It is a library of your digital life where you can collect web pages about the things you like. Then you can organize them as you please and keep them at hand. For example, if you like movies you could organize a repository about « cinema » to make it easy to relocate your favorite finds in your library with just a few clicks.  
In addition, it’s social: you can discover millions of bookmarks organized by other people that share your passions. It’s ideal for enriching your library on any topic you care about.

**How To Use**

Adding web pages to your library is very simple:

* It’s a practical extension for your mail account to share bookmarks. When you like a web page, adding that page directly to your library is just a simple procedure.
* To do this you must connect via your Gmail account. Click on the « Add Link » button in the interface and then Just Enter the Link, Category and the Title the same way you do it in your browser.
* Just click on submit and it will be added to your database.

**Explore**

* All the Repos can be seen on the main page and it can be easily accessed from there.
* List of users using this Google app is also easily accessible.

**Search**

* Search facility is also incorporated so that one can specifically search for repository specific to his interest.
* To use this feature just click on « Search » and one can search both the fields (user and repository).

**Sync**

* A user doesn’t need to bookmark each page of a repository individually. He can just do by pressing the sync button and all those bookmarks in the particular repository will be added to his bookmarks.

**Features To Be Added Soon**

* Implementing a more interactive UI to make your social bookmarking experience better.
* Automated Syncing with your Chrome and Firefox bookmarks to the database.
* Indexing all the sites using an external crawler service to implement word search from a repository of your choice.
* Adding the subscription feature and these will be maintained in a list which will make it easy for one to access the sites on non-familiar devices where you don’t wish to synchronize.
* User as well as the repository ranking system to be implemented and to be displayed.

Members : Arihant Sethia , Aditya Kumar Jha , Shreyas Basarge..