Introduction

Pointers

* This Project is basically an efficient and user friendly way to store projects and showcase them in an organized manner.
* Hence the ability to store other projects give its the name of ProjectofProjects.
* The Organized manner uses a Modern Materialistic UI Theme
* The frameworks and library used are Node.js, Express, MongoDB and Angular.

Node.js

* Node.js is a JavaScript runtime built on Chrome's V8 JavaScript engine.
* Node.js uses asynchronous programming.
* Node.js can generate dynamic page content.
* Node.js can create, open, read, write, delete, and close files on the server.
* Node.js can collect form data
* Node.js can add, delete, modify data in your database.

MongoDB

* MongoDB is an open-source document database and leading NoSQL database.
* MongoDB is written in C++.
* MongoDB is a cross-platform, document oriented database that provides, high performance, high availability, and easy scalability.
* MongoDB works on concept of collection and document.

Angular

* AngularJS is a JavaScript framework.
* AngularJS extends HTML with new attributes.
* AngularJS is perfect for Single Page Applications (SPAs).
* AngularJS is easy to learn.

Getting Started

* Firstly you have to setup an account
* Sign up with an account
* then upload the project in the upload section
* In the upload section you can upload 5 photos regarding the project and one zip that is your project.
* Under the tags you have to fill in the tags regarding the project to better help it getting found.
* When the upload is complete, you will see your project under my projects.

Tags/Searching

* The tags are used to find the projects accordingly.
* These tags are filled in during the submission of a Project.
* When used for the search of a project, only those projects will be showed containing the respective tags in the most liked order.
* The default order of the Search is in most liked that is it arranges the most liked projects in top and the least liked in the bottom.

Like

* The Projects have a like button to give others an idea of the project’s worthiness.

Comments

* The Modern World give us the right to comment on almost about everything.
* So under every project you get a comments section to write your heart out about the project.
* The Comments are timestamped
* The User have to Sign in before giving up any comments.

Download

* The users are allowed to download the projects.
* Non-users cannot download without signing up.
* The Download feature will give the project in a zip compressed file preferably .zip or .tar .

Password

* As a default feature every account have to have a password to sign in.
* For users who forgot their password, there is a forgot password under.
* The forgot password will take to the needful steps to recover your password.

View

* The projects cant be viewed without an account.
* Neither can they be downloaded without an account.
* When clicked to view the user is redirected to the login page that is same with the download button.

Naming

* The naming of the projects can contain any letter, number and symbol.
* Name Repeatation is not allowed meaning that the project cant be named same as the already existing project.

Project Deletion

* The User can delete their project anytime they want.
* Project Deletion is not recoverable and it is completely the user’s responsibility.

FORGOT PASSWORD

THE USER IS SENT A MAIL WITH A UNIQUE LINK WHICH DETS DUMPED AFTER THEY USE IT.

if a user trys the use the old link they are redirected to the home page with an alert of "invalid".

ACCESSSTRING

THEY IS A UNIQUE FEATURE WHICH ALLOWS ONE USER TO SIGN IN AT ONE LOCATION ONLY. IF THEY TRY TO LOGIN IN AN ANATOR BROWSER THEN THEY ARE LOGOUT OUT OF THE FIRST PLACE.

this is useful when someone else uses the same account, the user will be notified on signin.