**SYNOPSIS**

**1.Title of the project:**

**“ Interacto”**

**2.Objectives:**

The main objective of the interacto is to manages all the information about the Users,Posts,Comments,Friends.The project is totally built at adminstrative and thus only the administrator is guaranteed the access. The purose of project is to build an application program to reduce the manual work for managing the users,posts,videos,shares. It also tracks these details.

**Functionality provided by InterActo as follows:**

* Provides the searching facility based on the various factors .Such as Users,posts,likes.
* Shows the Information and description of the users,posts.
* Increase the efficiency of the managing the user,friends.

**3.Scope of the Project:**

* It satisfy the user reqirements.
* Have a good user interface.
* User friendly.
* Easy to undestand by the user and operator.

**4.Methodology:**

* New user creation.
* User authentication.
* Writing posts with image attachments.
* Becoming friends of other users.
* Commenting on posts.
* Notification about the latest posts from friends.

**5.Modules:**

* Users management Module: Used for managing the Users details.
* Friends Management Module:Used for managing the information and details of the friends.
* Posts Module: Used for managing the posts details
* Login Module: Used for managing the login details

**6.Software Requirements:**

* Front End: React + MUI
* Back End: Node js
* Database Server: MongoDB Atlas
* Operating System:Windows 10
* Browser:Chrome,Microsoft edge,firefox
* Application Server: localhost

**7.Hardware Requirements:**

* Memory(RAM):A minimum of 2GB
* Storage:A minimum of 20GB
* Processor: i5

**8.References and Bibilography:**

* Google for problem solvings
* [http://instagram.com](http://instagram.com/)
* [http://facebook.com](http://facebook.com/)