PROJECT TEST

1.DIAGRAM TASKS AND FEATURES TO SEE IN OUR PROJECT

only clickable news

Real time update and display number who like that news

search news based on Category

10 displayed

preview mode on news

Users is able to Reset Password

Registered must click on email link to be 100% Registered

to

Real time update no of comments

Real time update viewers number of That news

Real time email news notification after 10 or 11 latest news

Real time update comment

LIST OF TECHNOLOGY

* FRONT END

1. HTML5
2. CSS
3. CSS3
4. ANIMATE.CSS
5. BOOTSTRAP
6. ES6,ES5
7. JAVASCRIPT
8. AJAX
9. JQUERY
10. JSON
11. GOOGLE CHROME(DEVELOPER TOOLS),Json Formatter google chrome extension

* BACK END

1. PHP LARAVEL(OOP).

* DATABASE

1. Mysql

* QUERY

1. ELOQUENT,RAW QUERY,QUERY BUILDER,MYSQL

* OTHERS TECHNOLOGY

1. .BAT(SCRIPT),VBSCRIPT,COMMAND LINE TOOLS,GIT

* TOOLS

EDITOR:ATOM,NOTEPAD++

COMPOSER:PACKAGE MANAGEMENT

NPM:PACKAGE MANAGEMENT

SERVER

WampServer: Run as localhost: To View Database .

Laravel in built Server: Run as localhost:8000 (via 'Php artisan serve' command)

* TEST TECHNOLOGY

PHPUNIT( COMMAND TYPE ' vendor/bin/phpunit'

Web Browsers(chrome,Mozila,opera).

* TESTED ON MY SYSTEM

1. OS:WINDOWS 8;
2. SYSTEM TYPE:64 BIT OPERATING SYSTEM
3. RAM:8 GB
4. PROCESSOR:INTEL CORE I7

NOTE:FOR NON REGISTER USERS THEY ARE UNABLE TO PUBLISH NEWS ,DELETE NEWS

DATABASE AND TABLE STRUCTURE AND RELATIONS

Users Table

* create account
* login
* reset and get confirmation via Email

submit news to News\_articles Table based on category

Category Table

Normal user

* Read News
* like News
* comment news
* Download News
* get Notification News
* Search News Based on Category
* subscribe
* View rss News

Comment Table

User comment on News\_Posted then Data

go in This Comments Table