BonneChance.

START CHALENG

Bonne Chance website
Nada Eidah

9/1/2020

Version 0.0.1

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INTRODUCTION

PURPOSE

The purpose of this project “Bonne Chance website” is create a platform that interacts with people who want to fulfill the challenge of learn language , skills and other topics that people want to learn.

INTENDED AUDIENCE AND PERTINENT SECTIONS

This project is a prototype for the social media platform . This project is useful for the Users Who want to achieve goal like skills , learn or Who wants to help others.

PROJECT SCOPE

The purpose of the Bonne Chance is to no time wasted and exploiting time in useful things , helps other and sharing knowledge.

DOCUMENT CONVENTIONS

chall is mean the challenge
fun is mean funny challenges of joy
useful challenge is mean the skills or what want to learning

REFERENCES

https://www.tutsmake.com/simple-crud-laravel-6-example-tutorial-step-by-step/
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https://www.itsolutionstuff.com/post/laravel-57-comment-system-tutorial-from-scratchexample.html

DESCRIPTION

PRODUCT PERSPECTIVE

My goal is that everyone can identify weaknesses and work to strengthen them , By making a plan and working on it and help others. Achieve a quote ‘you can do it’ .

FEATURES

Users can add fun or useful challenge as well as add post as daily work and other user comment in the post .

USER OVERVIEW

- User can view his profile .
- User can add challenge Useful.
- User can add challenge fun .
- User can add steps.
- User can add post and other user comment in the post.
- User can edit and delete the challenge Useful.
- User can edit and delete the challenge fun.

OPERATING ENVIRONMENT

software will function: hardware platform, operating systems, and other software components or applications with which it must work in conjunction.

CONTRAINTS: IMPLEMENTATION / DESIGN

There is an evaluation of specific competencies, It has been restricted

DOCUMENTATION
Describe is add the challenge then can add step or post , user can see the all challenge and post to active with it should registration,
 standards is 8 competencies.

ASSUMPTIONS / DEPENDENCIES
Let us assume that this is a user will add challenge and it is used in the following application:
A user register and login read the instructions after this selects type and enters all fields to challenge .
Start by add step and day work in post.

SYSTEM FEATURES

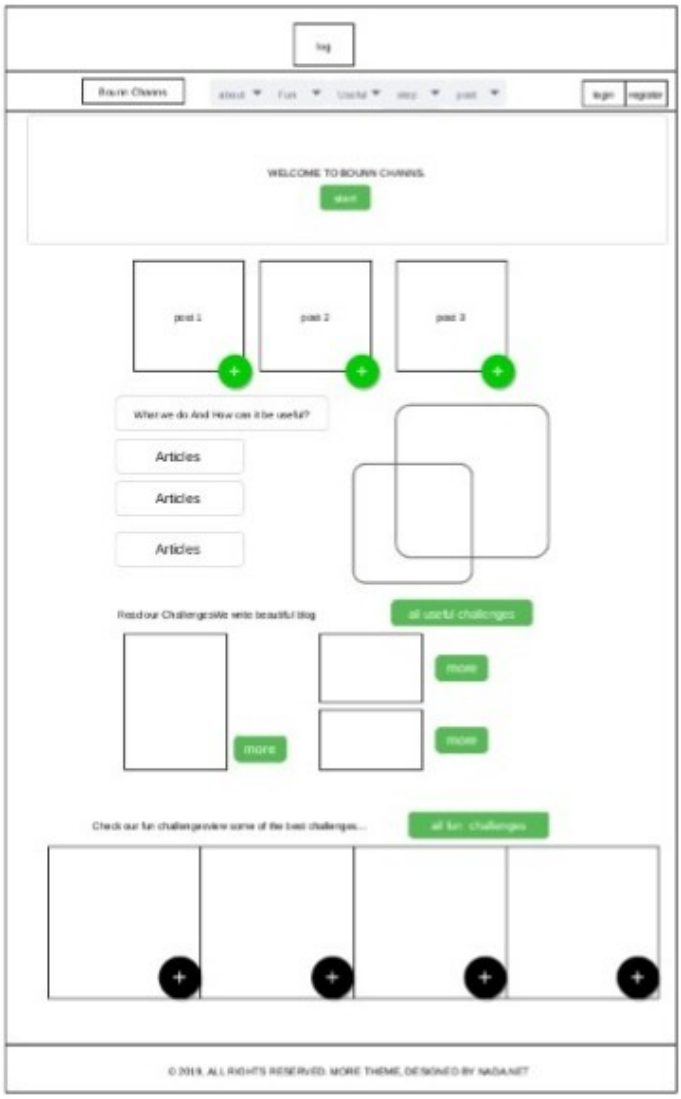
SYSTEM FEATURE 1

DESCRIPTION AND PRIORITY	Identify and write challenges to share with others to help
STIMULUS / RESPONSE SEQUENCES	It is as if you must adhere to what you wrote , there will be a point system for the most accomplished .
FUNCTIONAL REQUIREMENTS	• User can view his profile . • User can add challenge Useful. • User can add challenge fun . • User can add steps. • User can add post and other user comment in the post. • User can edit and delete the challenge Useful. • User can edit and delete the challenge fun. • User can edit and delete the steps.

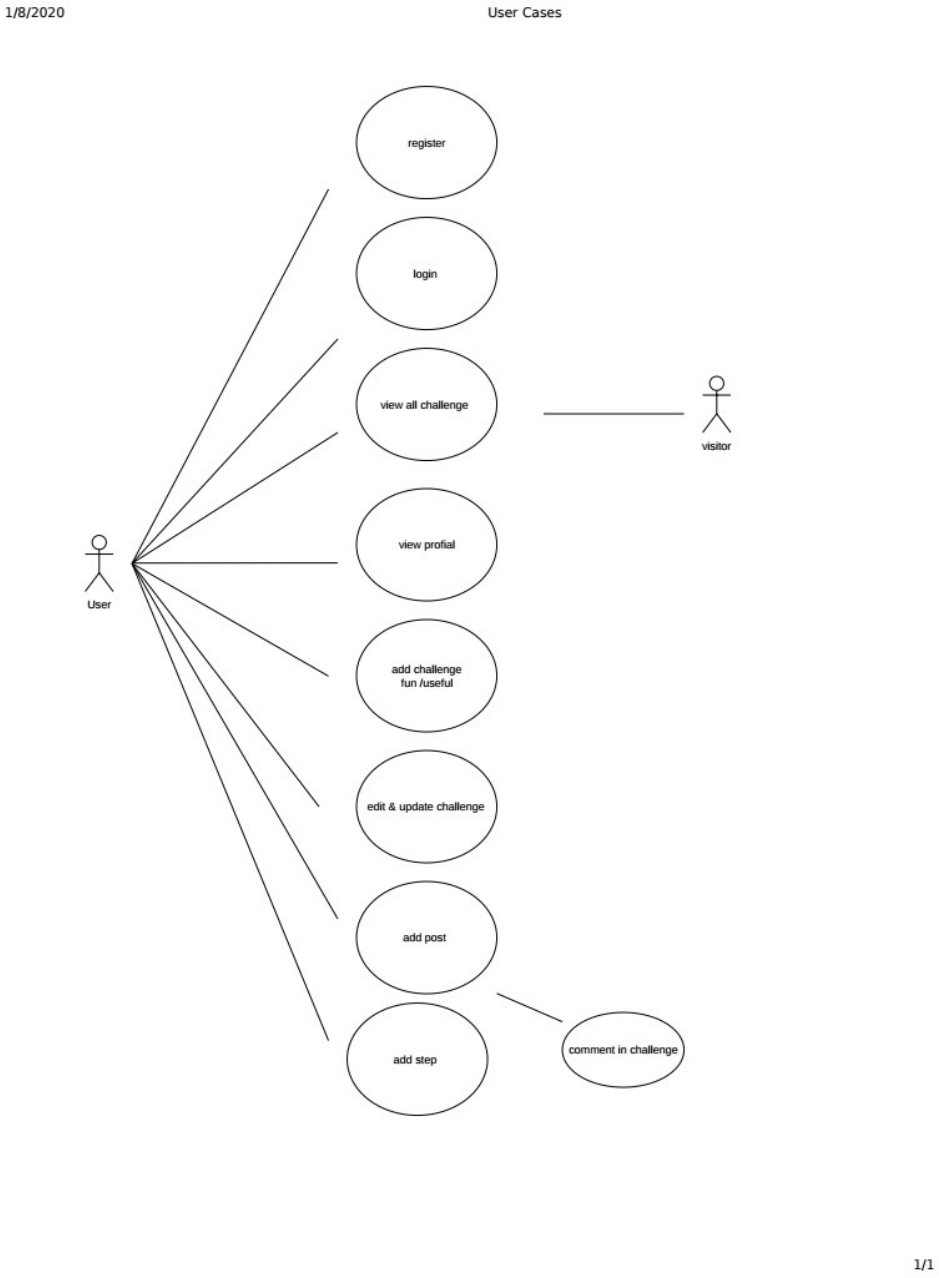
REQUIREMENTS OF EXTERNAL INTERFACE

USER INTERFACES

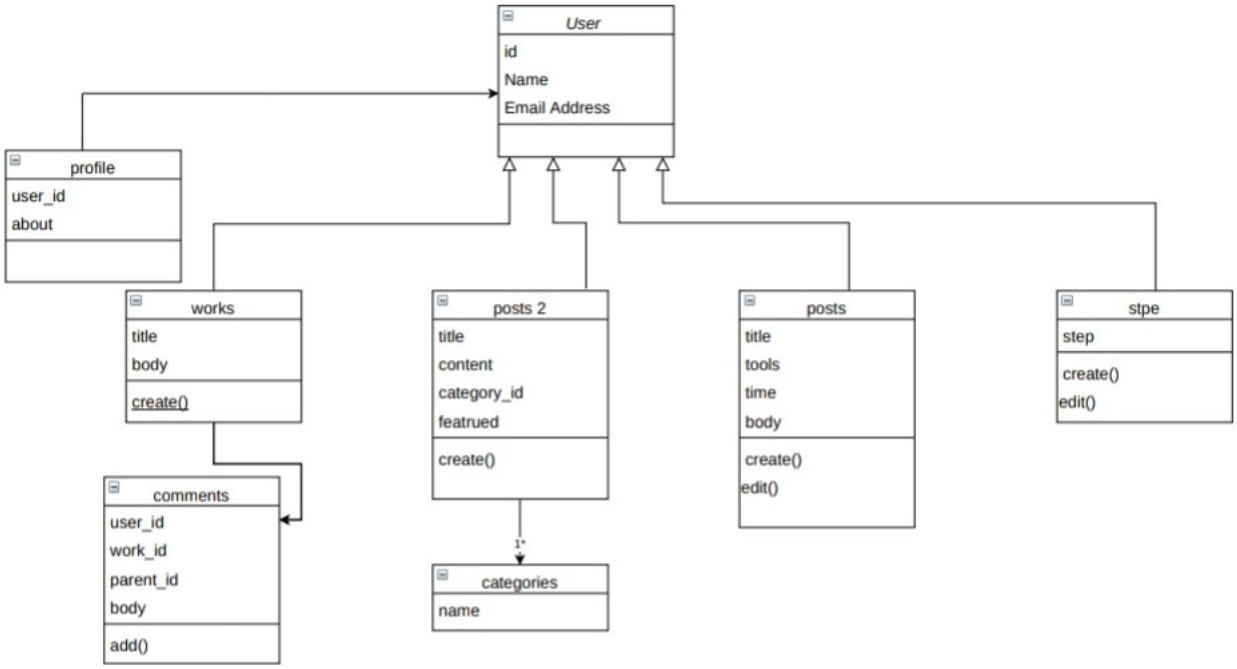
The user interfaces for the website simple , elegant ,easy to use .
Front-end : laravel version 6.
Back-end : MySQL.



Use Case Diagram

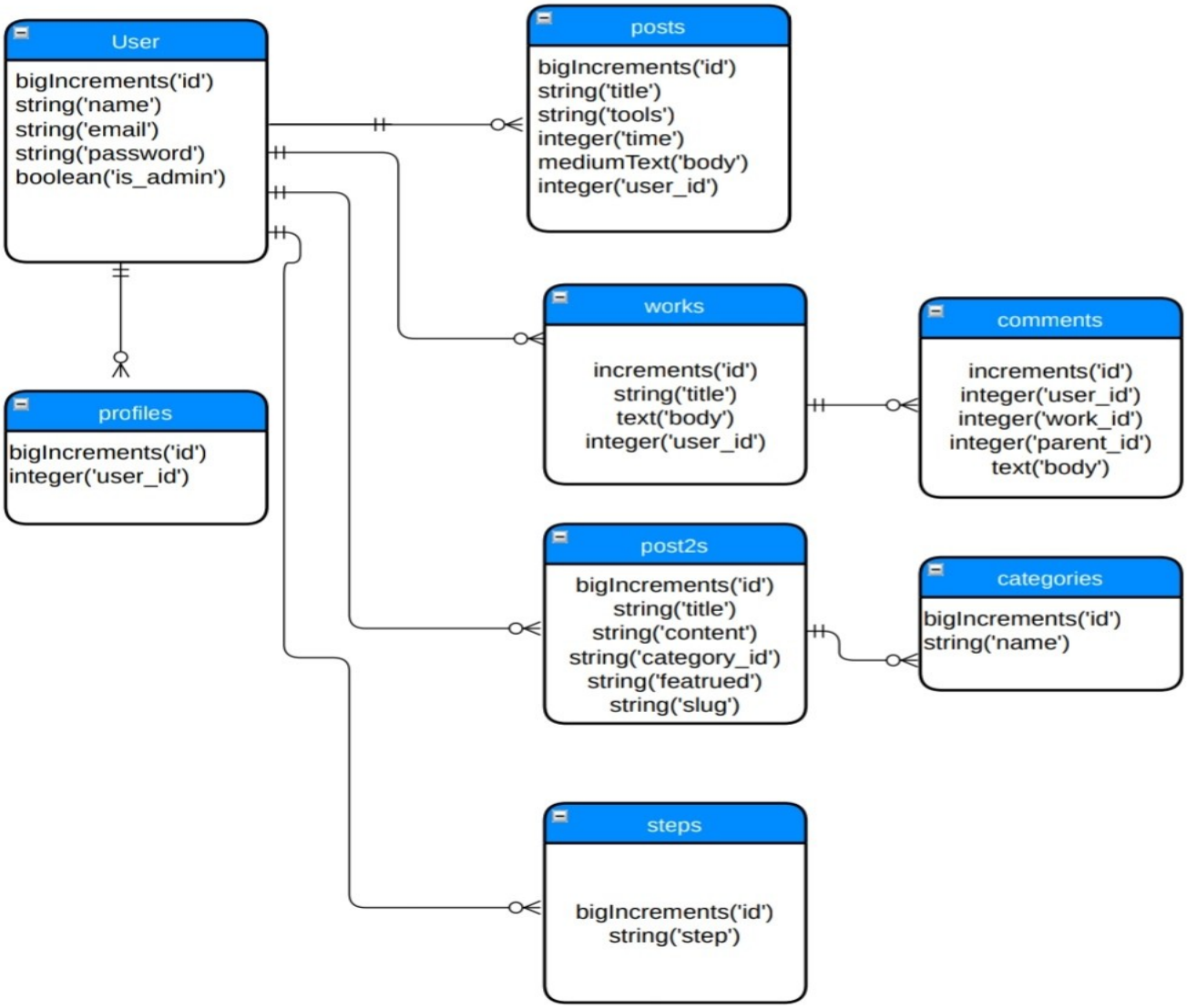


Class Model



Database Design

database schema :


User
bigIncrements('id')
string('name')
string('email')
string('password')
boolean('is_admin')
posts
bigIncrements('id')
string('title')
string('tools')
integer('time')
mediumText('body')
integer('user_id')
profiles
bigIncrements('id')
integer('user_id')
works
increments('id')
string('title')
text('body')
integer('user_id')
comments
increments('id')
integer('user_id')
integer('work_id')
integer('parent_id')
text('body')
post2s
bigIncrements('id')
string('title')
string('content')
string('category_id')
string('featrued')
string('slug')
categories
bigIncrements('id')
string('name')
steps
bigIncrements('id')
string('step')

HARDWARE INTERFACES

A browser which supports HTML & Laravel6.

SOFTWARE INTERFACES

Operating system	We have chosen Windows operating system for its best support and user-friendliness built on Laravel php 6 .
Database	To save the challenges , steps and posts we have chosen MySQL database.

COMMUNICATION INTERFACES

This website supports all types of web browsers. We are using simple electronic forms for the add challenges with steps and posts.

ADDITIONAL NONFUNCTIONAL REQUIREMENTS

PERFORMANCE

No any specify performance requirements.

SAFETY

If there is extensive damage to a wide portion of the database due to catastrophic failure, such as a disk crash, the recovery method restores a past copy of the database that was backed up to archival storage (typically tape) and reconstructs a more current state by reapplying or redoing the operations of committed transactions from the backed up log, up to the time of failure.

SECURITY

Security systems need database storage just like many other applications.
In Bonne Chance website use to security :- authentication , config and encrypter uses OpenSSL built by laravel.

SOFTWARE QUALITY

challenges:- It exists challenge at a user and want to share with other and give time the website and built the community for user challenge.

APPENDICES

APPENDIX A: GLOSSARY OF TERMS

Challenge : is the main form a user must fill it out two types .
Steps : is the role must user follow to achieve the goal from challenge.
Post : It is the daily work the user will work on day by day .

APPENDIX B: ANALYSIS DOCUMENTATION

List file : no any add file.
Document names : database.pdf ,Class Model.pdf , User Cases.pdf, mockup.pdf, FinalProject.pdf(white farm)
Technical specification development: have more add development will add in the website as future properties,
1- will add the assistant for all one of challenger , to help him to achieve the challenge .
2- add more active in the website.

APPENDIX C: ISSUES

unresolved issues admin dashboard need to modification.