

DOCUMENTATION



NATURE HEROES

INTRODUCTION

- Created on: March 2021
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- This website is built with Laravel 8.12 with Laravel Mix provides a clean build step for the Laravel application. Mix supports several common CSS and JavaScript pre-processors. I have also added few reusable components which speedup the development.

PROJECT INFORMATION

- The idea came to me after seeing the lack of the Arab world, and Jordan is a platform specialized in the environment, whose bloggers are Arab youth, companies, environmental organizations and environmental activists.

INTRODUCTION

GENERAL DESCRIPTION

- A website designed to publish environmental articles
- It was made and built by one developer from scratch
- The site contains two types of users ("admin" and "blogger")
- The administrator is the one who controls everything on the site, from users to sensitive user details
- Blogger:
 - A) New bloggers can register easily
 - B) Simple login and registration
 - C) The article type is determined by category
 - D) Submit your likes and comments

MAIN GOAL

- Create a safe environment by giving others the ability to write their opinions in special articles related to environmental areas taken from the global sustainable goals

FRONTEND / BACKEND TECHNOLOGIES

BACKEND

- PHP
 - Laravel Framework
 - MySQL
-

FRONTEND

- HTML5
- CSS3
- JavaScript
- Bootstrap

DATABASE DIAGRAM

migrations

id	int(10)	PK
migration	varchar(255)	
batch	int(11)	

password_resets

email	varchar(255)	
token	varchar(255)	
created_at	timestamp	NULL

users

id	bigint(20)	PK
name	varchar(255)	
email	varchar(255)	
email_verified_at	timestamp	NULL
password	varchar(255)	
two_factor_secret	text	NULL
two_factor_recovery_codes	text	NULL
remember_token	varchar(100)	NULL
current_team_id	bigint(20)	NULL
profile_photo_path	text	NULL
utype	varchar(255)	
created_at	timestamp	NULL
updated_at	timestamp	NULL

admins

id	bigint(20)	PK
name	varchar(255)	
email	varchar(255)	
password	varchar(255)	
created_at	timestamp	NULL
updated_at	timestamp	NULL

personal_access_tokens

id	bigint(20)	PK
tokenable_type	varchar(255)	
tokenable_id	bigint(20)	
name	varchar(255)	
token	varchar(64)	
abilities	text	NULL
last_used_at	timestamp	NULL
created_at	timestamp	NULL
updated_at	timestamp	NULL

failed_jobs

id	bigint(20)	PK
uuid	varchar(255)	
connection	text	
queue	text	
payload	longtext	
exception	longtext	
failed_at	timestamp	

sessions

id	varchar(255)	PK
user_id	bigint(20)	NULL
ip_address	varchar(45)	NULL
user_agent	text	NULL
payload	text	
last_activity	int(11)	

LARAVEL STRUCTURE

- Project Directory

- |--app
 - | --console
 - | --Exceptions
 - | --Http
 - | --Providers
- |--bootstrap
 - | --Cache
- |--config
- |--database
- |--public
 - | --CSS
 - | --js
 - | --main
 - | --assets
 - | --css
 - | --fonts
 - | --images
 - | --js
- |--resources
 - | --views
 - | --layouts
 - | --admin
 - | --backend

LARAVEL STRUCTURE

- Project Directory

- |--routes
 - | --api.php
 - | --channels.php
 - | --console.php
 - | --web.php
 - | --FrontEnd.php
 - | --backend.php
- |--tests
- |--vendor
- |--editorconfig
- |--env
- |--env.example
- |--styleci.yml
- |--artisan
- |--composer.json
- |--composer.lock
- |--package.json
- |--package-lock.json
- |--phpunit
- |--README.md
- |--webpack.mix



CREDITS

- I used the following resources as listed. These are some awesome creation and I am thankful to the community.

Plugin	Link
Bootstrap	http://getbootstrap.com/
FontAwesome	http://fontawesome.com/
Jquery	https://jquery.com/
Popper Js	https://popper.js.org/



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