សកលវិទ្យាល័យ ពុទ្ធិសាស្ត្រ

University of Puthisastra

Website Project
Topic: Promotion Ads

Lecturer   : Lypengleang Seang
Course   : Dynamic Web App
Year   : III
Semester   : II
Academic Year: 2019 – 2020

By Group I

Mr. Hing Kosal (Leader)

Mr. Chhorn SokTheng (Deputy)

Ms. Kong Sreya

Mr. Koiy Bottra

Mr. Soy Trikea

Mr. Ly Visal

Mr. Smai Phouchhet

Date: 25 / 08 / 2020

Week I

What is the project about?

- ➢ We advertise product promotions for companies and seller to the customers through our website.

Why we choose this topic?

- ➢ We choose this topic for 3 main reasons
  - ▪ We focusing on developing an alternative for people to get all promotions productions from different companies and seller from the market in to one place so people easy to find and buy better.
  - ▪ Help seller to published there promotions productions to the world so their target customer will easy to see.
  - ▪ In future it can grow to become online market for people over the world can sell and buy many products easy in one place.

What is our goal of making this happen?

Our Goal:

This website provides sellers and customers the best experience to post their promotion products to customer and all the promotion ads will post on the website and give many different promotions products so all people over the world will see. First, seller need to register in our system to become our user then they can post their promotion products in different categories to the website. Second, all posts will display in website in different categories and with detail of product and company with sell that product such ask product old price, discount(%), company name, contact, location…etc. We start this process in Cambodia the first location then push to publish over the world. Next Goal when we get a lot of our client and this website popular for all people we will develop this website not only promotions ads but we can sell and buy it will make more easy life. Final goal we want to see this website is become a big online market or people all over the world.

How my team build this platform?

Basically, we use PHP Framework called "Laravel" for our platform and we decide to have 2 different platforms:

- Frontend: for customer to see all promotions
- Backend: for seller (our client) where they can post all their promotions products. We have 7 members so we give different job for everyone:

Hing Kosal:

~Team Leader and Full stack

Chhorn Soktheng:

~Team Deputy and Full stack

~Create Project Files Structure Frontend and Backend (MVC)

~Authentication

Kong Sreya:

~Create UI (Dashboard, Manage Promotion, and Manage Users)

~Manage on Dashboard, Mange Promotion, and Manage Users

~Documentation (project report and presentation slide)

Koiy Bottra:

~Create UI (Configuration, and Backend Categories)

~Manage on Configuration (Size, Brand, Company) and Category

Soy Trikea:

~Create UI (Home, All Frontend Categories, and About)

~Manage on Frontend (Homepage, Categories, and About)

Ly Visal + Chhorn Soktheng:

~Create UI (Contact Us and Free Ads Post (Register Form and Login Form))

~Authenthication

Smai Phouchhet:

First, we use our old php project which already had frontend and backend and we upgrade it to php's framework called "Laravel". Second, we create Laravel project by using our php platform. Third, we also got support from W3school web, YouTube and especially plenty of method and tool from our instructor. Last but not least, we use Laravel to make our website into dynamic like input data into database and call data back and using MYSQL as a database management system.
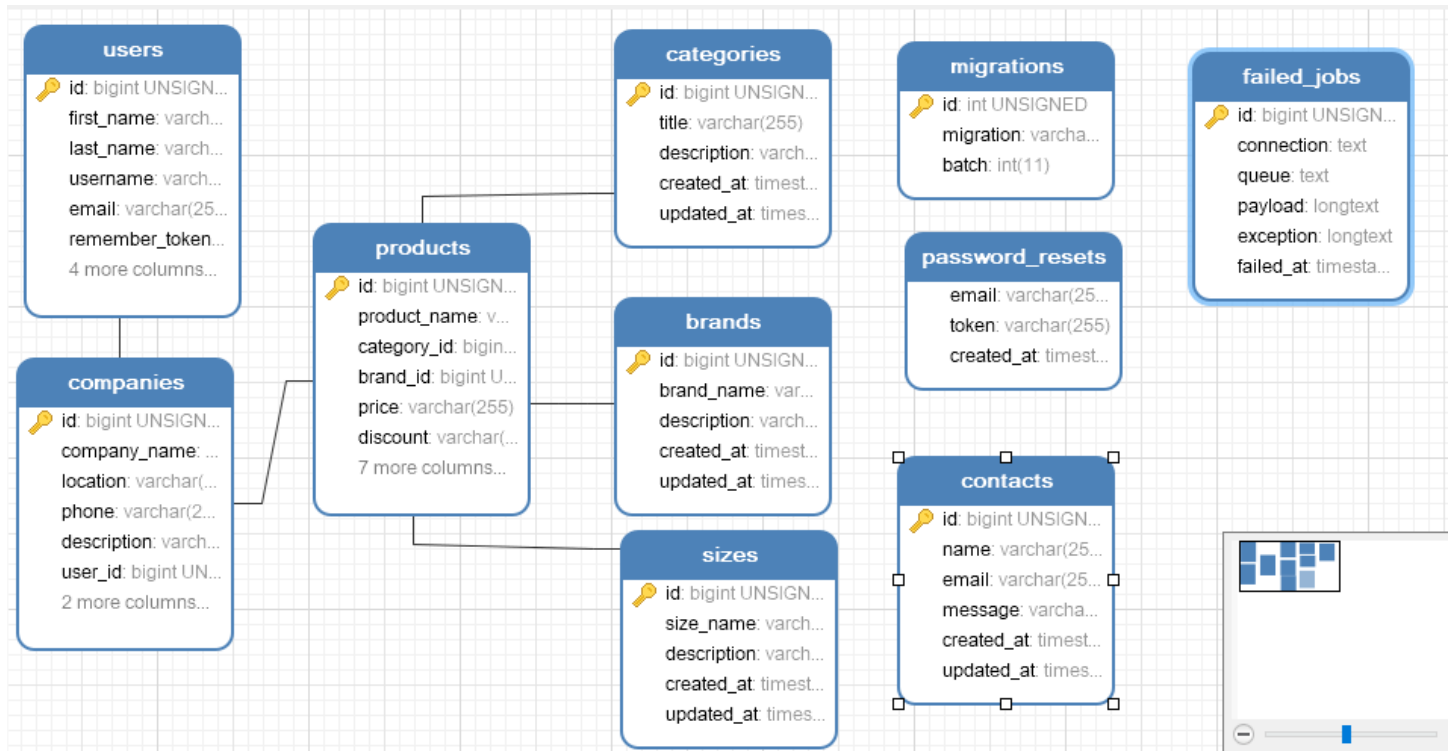
Week II

We are going to update our Promotion Ads Platform to become a dynamic web by using Laravel connect with MYSQL and update more standard interface.

Our Site Map
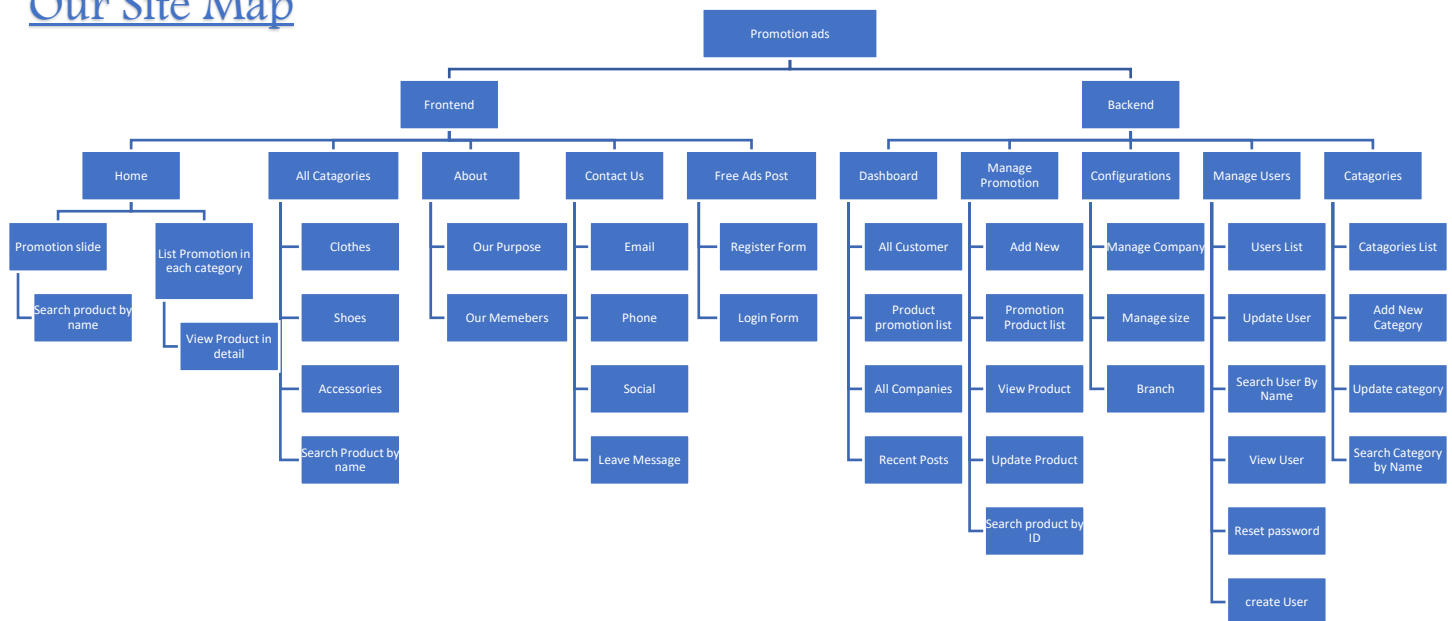
Database Structure

- ## Tables Relationship Structure

Our Platform

Frontend

Homepage

Where we can view all promotion product by category.
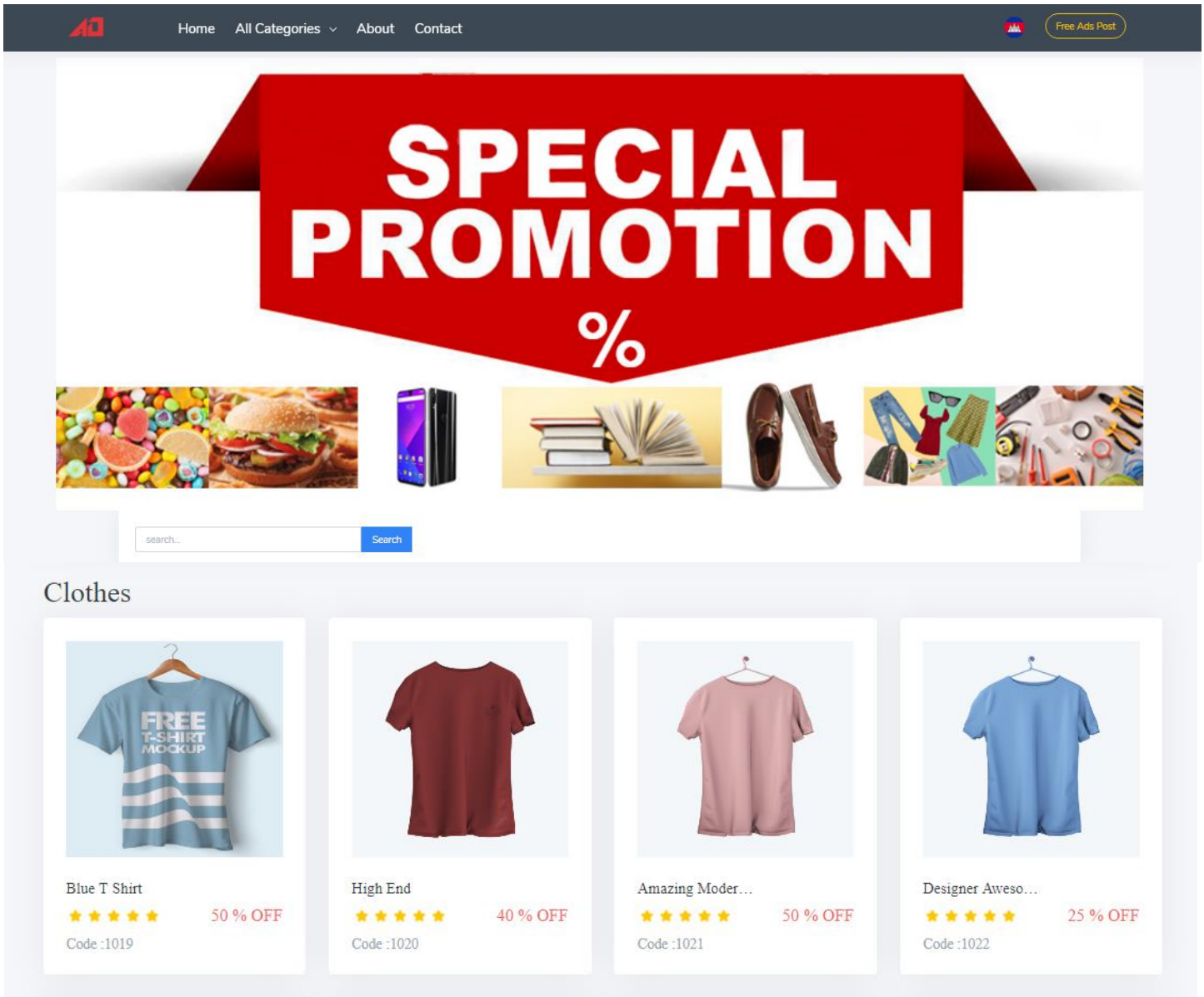
Shoes

Black-Converse-...	Biblio Converse-...	Modern Convers...	Designer Converse
★ ★ ★ ★ ★ 20 % OFF	★ ★ ★ ★ ★ 40 % OFF	★ ★ ★ ★ ★ 50 % OFF	★ ★ ★ ★ ★ 35 % OFF
Code :1027	Code :1028	Code :1029	Code :1030

« 1 2 3 4 5 »

Product's Detail

⬩ When we click on icon product which show on Home page, it will go to product detail which show the detail of product.

Home   All Categories ⌄   About   Contact   Free Ads Post

Product Code: 1019

Blue T Shirt (Brand Alibaba)

★ ★ ★ ★ ★   (Rate Reviews)

50 % OFF
Price : $12.00 USD $6 USD

Instock

testing

Size:

Company: Promotion Ads

Location:

Contact: (+855)

All Category

All Categories is Dropdown on the Header Menu. We can View All promotion Products in different category.
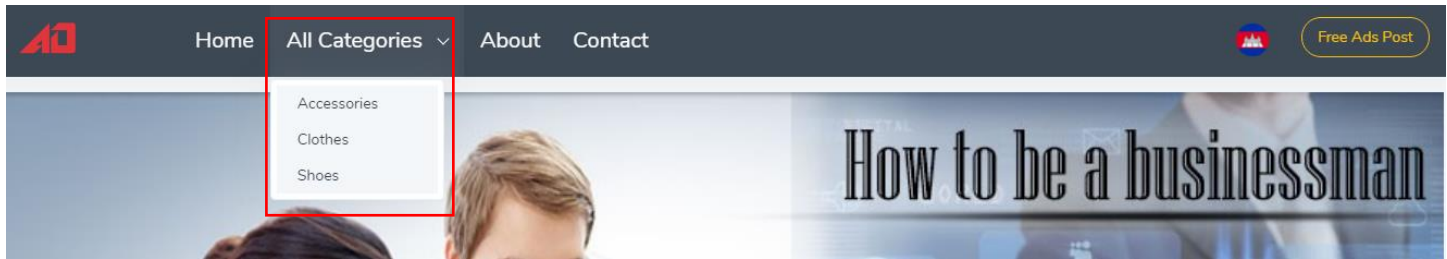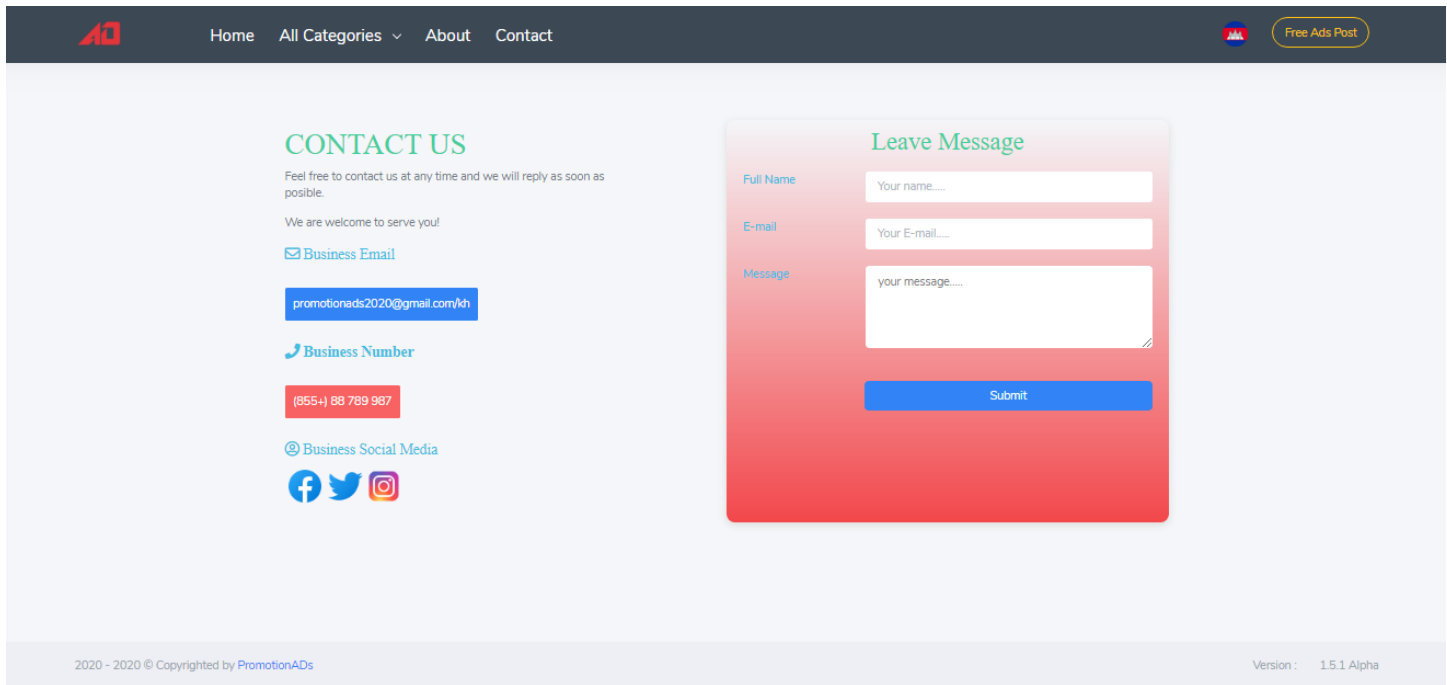
About

➕ About is where you will see our future goal and our team members.

THE PURPOSE OF BUILDING THE PROMMOTIONADS

គោលបំណងក្នុងការបង្កើតវេបសាយដែលមានឈ្មោះថា PromotionAds គឺដើម្បីដោះស្រាយបញ្ហាមួយចំនួន និងជួយសម្រួលដល់ការផ្សាវផ្សាយរវាងអ្នកលក់ និង អ្នកទិញឱ្យមានភាពងាយស្រួល ជាពិសេសក្នុងការផ្តល់ព័ត៌មានថ្មីៗ (ការបញ្ចុះតម្លៃផលិតផលពិសេស៩)របស់អ្នកលក់ទៅកាន់អ្នកទិញងងដែរ។អ្នកលក់អាចធ្វើការ promotion ផលិតផលរបស់ខ្លួនបានយ៉ាងងាយស្រួល និងទូលំទូលាយ ដើម្បីឱ្យអ្នកលក់ការកាន់តែរីកចម្រើន ម្យ៉ាងវិញទៀតក៏ចងបានទំនិញ ដែលមានគុណភាព សេវា កម្មល្អ តម្លៃថោក និងមានភាពងាយស្រួលក្នុងការស្វែងរកដែរ។ ទាំងអស់នេះ PromotionAds នឹងអាចចូលរួមចំណែកក្នុងការដោះស្រាយឱ្យកាន់តែល្អប្រសើរ និង ភាពងាយស្រួល។

OUR PEOPLE

The PromotionAds is created by Hing kosal Kong Sreya and Chhorn Soktheng . We are web developer students at University of Puthisastra. The PromotinAds is a topic of project that we chose to design. The PromotionAds is a website that shows all promotion product around town. Users can view to the whole pages to see the promotion product that they want to buy. Once they see the products they like to purchase, they can click on the view more button to see all information related to the product. Also, they will be able to contact the product owners to purchase.

Contact Us

- Where you can send us message and contact us over the social media and Phone
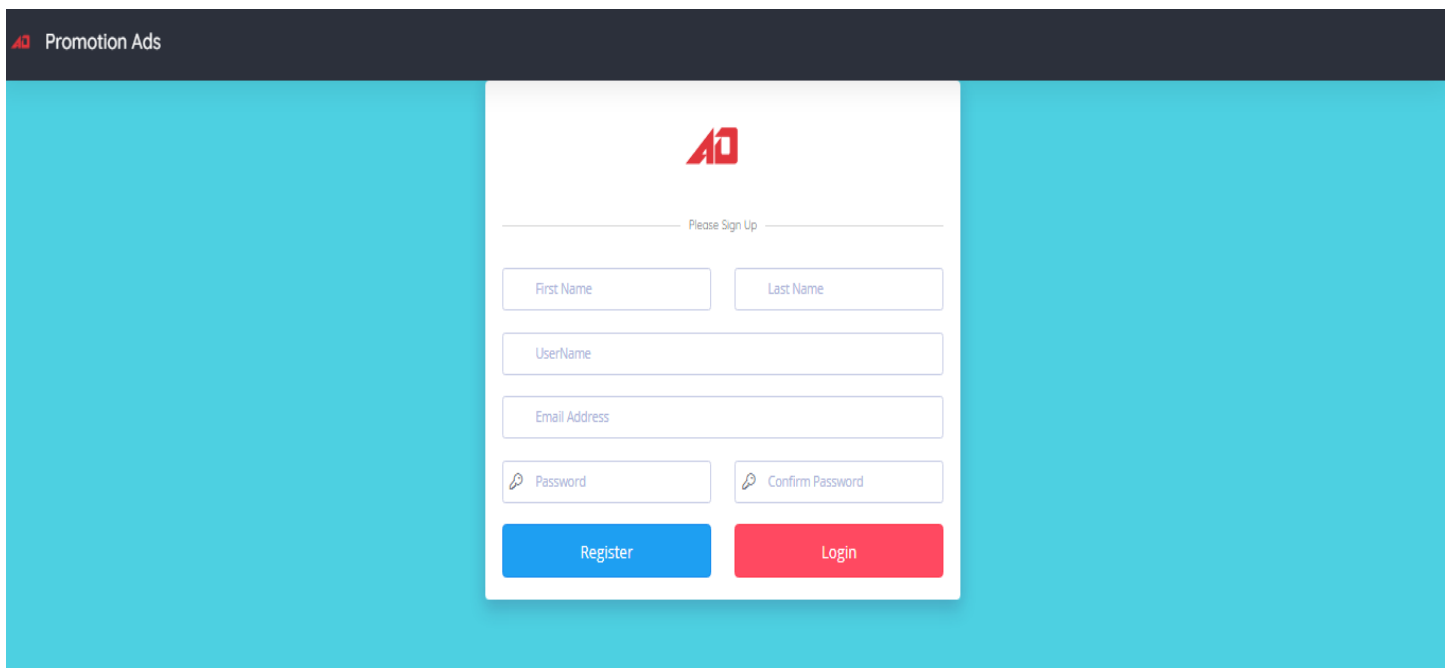
Register Form
- Where we can register new user account use for login to backend system management
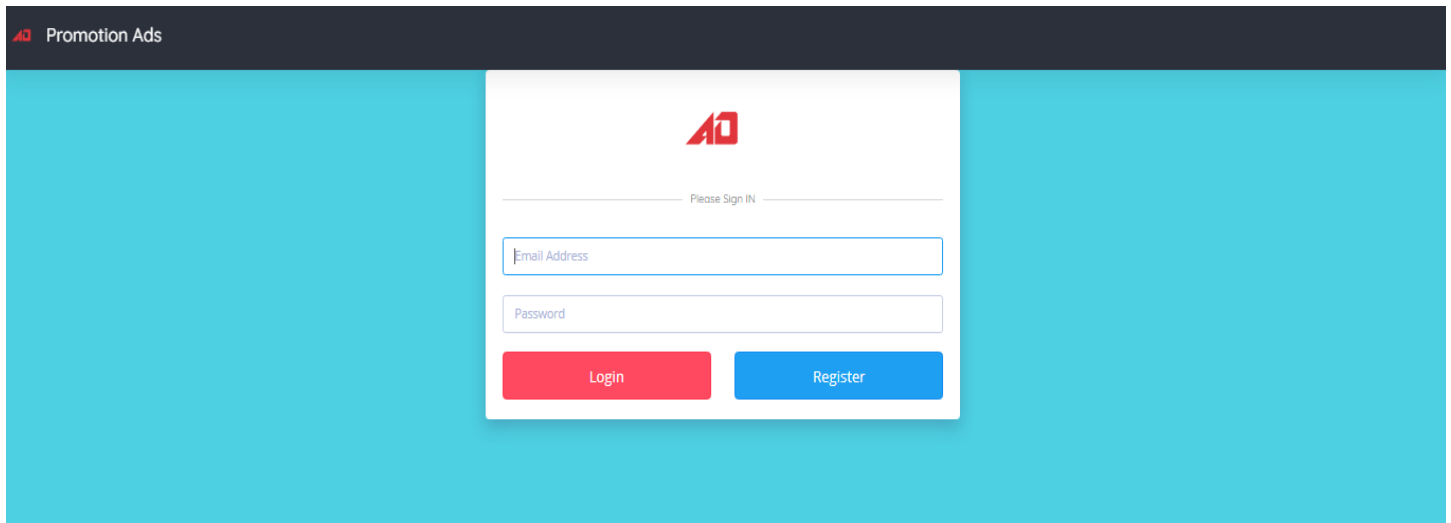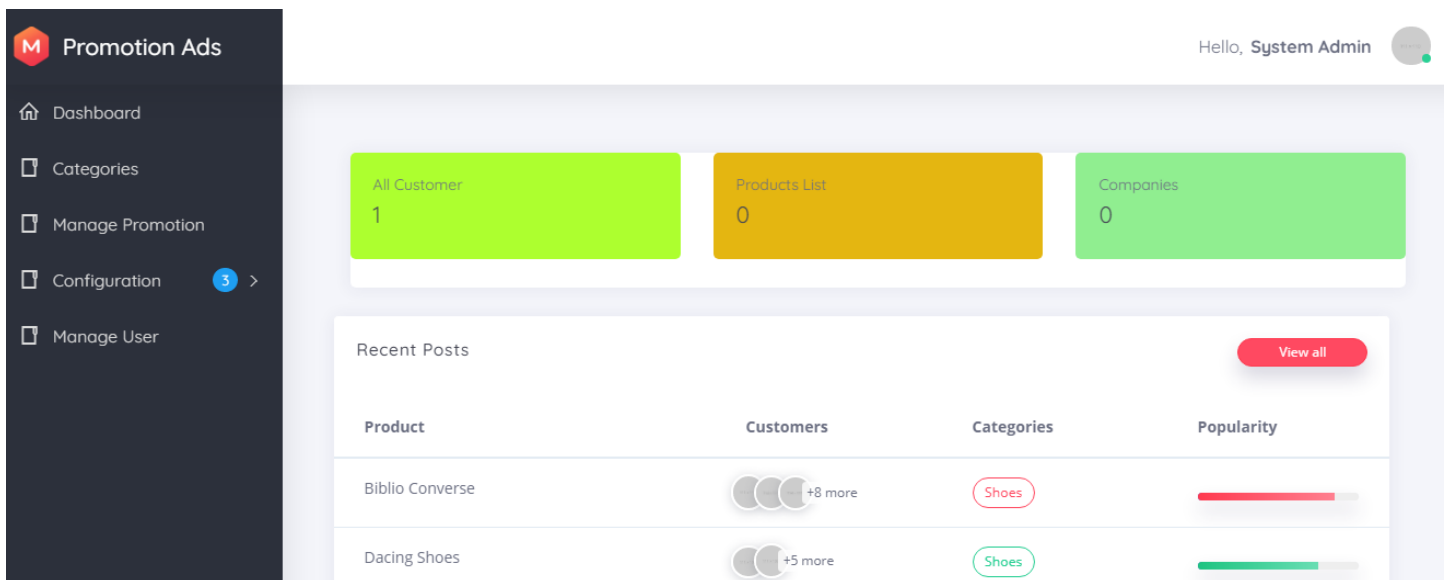
Login Form

- You need to have Email and password from user account that already register to login into backend then you can post your promotion ads.

Backend

Dashboard

Categories

Category is different kinds of products.

- View lists: view all category system have.

- We can add, update and delete and Search by title

Create New Categories

Update Categories

Manage Promotion

- Promotion Products

Promotion Product is where we can see all promotion post.

We can add, update, delete, view, and search by id

Create New Promotion

Promotion Ads

- Dashboard
- Categories
- Manage Promotion
- Configuration **3** >
- Manage User

Hello, **System Admin**

Add New Products

Product Name:	product name
Category:	Please select Category
Brand:	Please select Brand
Price:	price
Discount:	discount
Description:	

Promotion Ads

- Dashboard
- Categories
- Manage Promotion
- Configuration **3** >
- Manage User

Hello, **System Admin**

Description:	
Image:	Choose File No file chosen
Size:	Please select Size
Company Name:	Please select Company

[Cancel]   [Create]

Update Promotion

Promotion Ads

- Dashboard
- Categories
- Manage Promotion
- Configuration 3 >
- Manage User

Hello, **System Admin**

Update Promotion Product

Product Name:	Jack & Jones Men's T-shirt (Blue)
Category:	Clothes
Brand:	Aliza
Price:	52
Discount:	50

Promotion Ads

- Dashboard
- Categories
- Manage Promotion
- Configuration 3 >
- Manage User

Image:

Upload New Image:	Choose File No file chosen
Size:	Small
Company Name:	Amazon

Cancel   ☑ Update

View Promotion

Configuration

Company

Company of product before post promotion ads all product need to have company.

View lists: view all Company.

We can add, update delete, and Search by name

Create Company

Update Company

Brand

Brand is focus on product brand.

~ View lists: view all product brand in the system.

~ We can add, update, delete and search By name

Create Brand

Update Brand

Size

Size is about product size like clothes or shoes...

~ View lists: view all size.

~ We can add, update, delete and search by name

Create Size

Update Size

Manage User

User use to login the backend of the system and can post new promotion ads.
We can edit, delete, reset password and view list of users

Create User

Update User

M Promotion Ads	Hello, **System Admin**

- ⌂ Dashboard
- ▯ Categories
- ▯ Manage Promotion
- ▯ Configuration **3** >
- ▯ Manage User

Update User

First Name :	System
Last Name :	Admin
Username :	System Admin
E-mail :	systemadmin@gmail.com

Cancel ☑ Update

View User

M Promotion Ads	Hello, **System Admin**

- ⌂ Dashboard
- ▯ Categories
- ▯ Manage Promotion
- ▯ Configuration **3** >
- ▯ Manage User

Back

First Name : System

Last Name : Admin

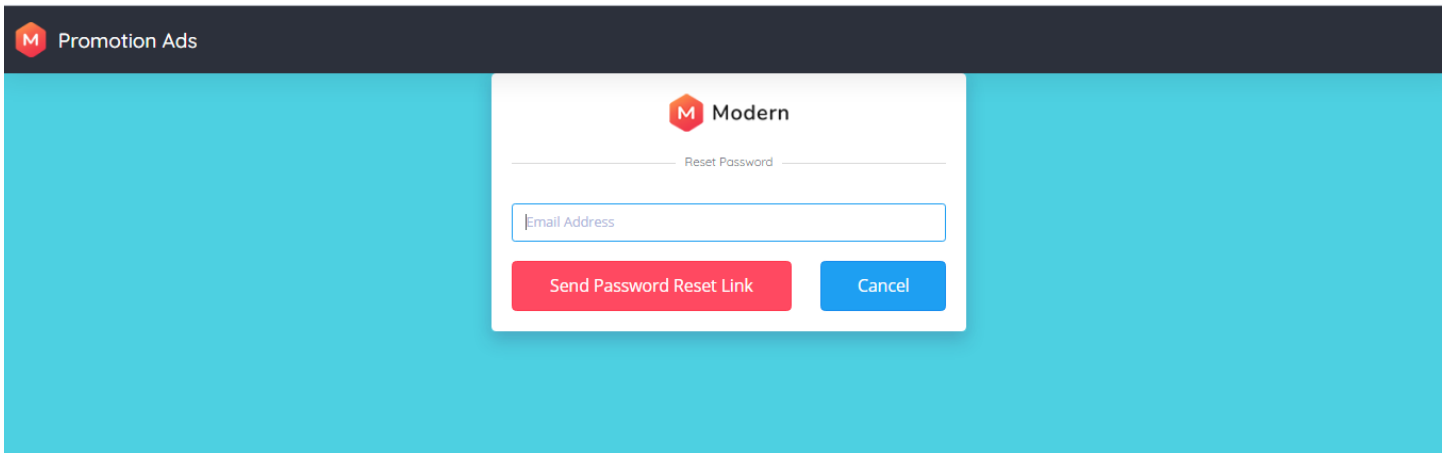Username : System Admin

E-mail : systemadmin@gmail.com

Password :
$2y$10$EPyRnNQRtSGZ.SS8289zU.2egubAW.t4ByJoC0KI3MVnPNlUZpUbO

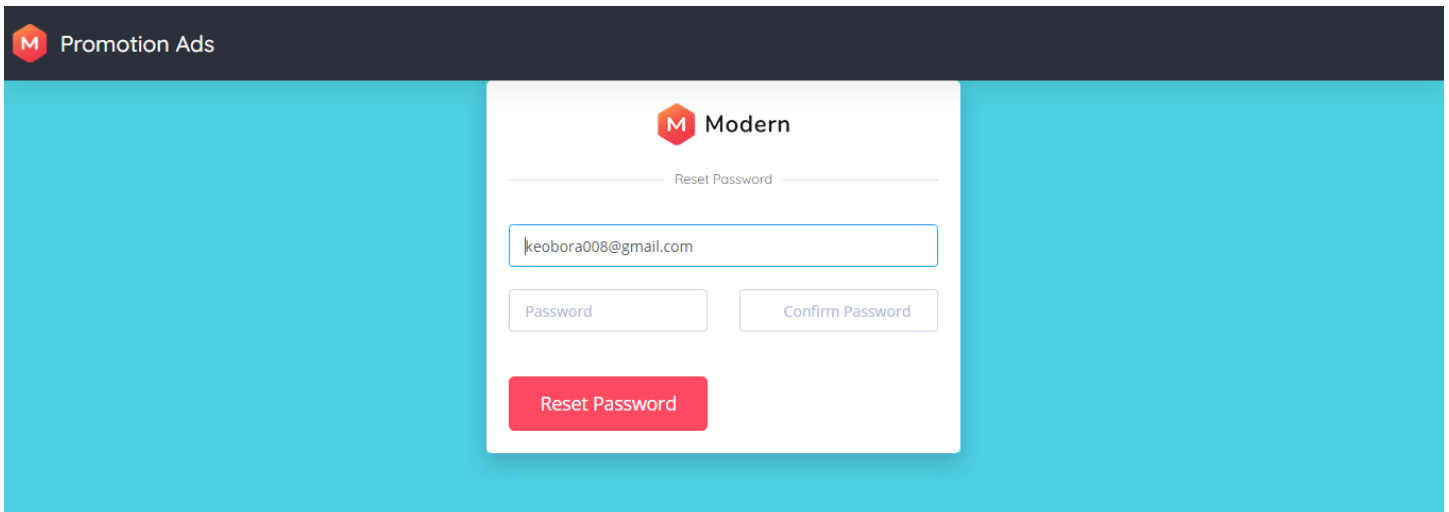Create at : 2020-10-11 15:15:19

Update at : 2020-10-11 15:15:19

Reset Password

Input the email it will send to Email to confirm new password. We Use Mail trap for this reset password function.

After We click Confirm Reset Password in Mail Trap.

- ▪ **Configuration**
  - • **Installation**
    - • Open php server (XAMP, WAMP, MAMP)
    - • Clone the repository: **git clone https://github.com/HingKosal/PromotionAds.git**
    - • Install all the dependencies using composer: **composer install**
    - • Install npm: **npm install and npm run dev**
    - • Install Bootstrap UI: **Composer require laravel/ui or run composer require laravel/ui:^2.4**
    - • Install Storate for install post image: **php artisan storage:link**
    - • Copy the example env file and make the required configuration changes in the .env file: **cp .env.example .env**
    - • Generate a new application key: **php artisan key:generate**
    - • Run the database migrations: **php artisan migrate**
    - • Start the local development server: **php artisan serve**

    → You can now access the server at http://localhost:8000

  - • **Frontend**
    - ▪ Homepage will be launch first
    - ▪ All promotion products will be listed through on each of categories type
    - ▪ Click on "Free Ads Post" button to post the products
    - ▪ Login and Register will be display after click on "Free Ads Post" button
  - • **Frontend**
    - ▪ If users wish to post products, users need to login and register for new users
    - ▪ Before manage to add products, users need to add data for all information in configuration sidebar (add brands, add company, add size, add category)
    - ▪ After all the data are already inserted into configuration sidebar, users can start adding new promotion products in Manage Promotion Sidebar
    - ▪ After all data inserted, products will be displayed on homepage in frontend.
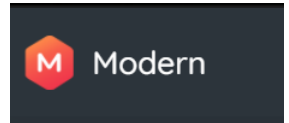
References

Frontend Template

https://coderthemes.com/ubold/layouts/creative/dashboard-2.html

Backend Template

https://pixinvent.com/modern-admin-clean-bootstrap-4-dashboard-html-template/html/ltr/vertical-modern-menu-template/index.html

Laravel Tutorial

https://laravel.com

https://www.youtube.com/watch?v=EU7PRmCpx-0&list=PLillGF-RfqbYhQsN5WMXy6VsDMKGadrJ-

https://www.tutorialspoint.com/laravel/