



សាកលវិទ្យាល័យ ពុទ្ធិសាស្ត្រ

UNIVERSITY OF PUTHISAstra

Honor Self Respect Others Develop Society

ORM / Web Services Midterm Project

Topic: Article Post

Instructor: LYPENGLEANG SEANG

Group 5 members:

- CHEA CHAN
- CHEA DEVIT
- NEAM SINAT

University of Puthisastra

I. Week 1

What is the project?

=> The project is the Article Post, it provides the news and articles within Entertainment, Sports, Technologies and Socials news.

Why did we choose this topic?

=> We choose the project because we want all the people to get the new information and knowledge easier than watching TV, because they just use the pc or smartphone to access the platform and they can see all the information and it is also included in the entertainment news to make people happy.

What is our goal of making this happen?

=> Our Goal: This website will provide the user the best experience well with the new information.

How does my team build this platform?

=> Basically, we are built this website from scratch with the web technology

First we start to defined this project and discuss with our team decide to choose the project and we all consider to choose Article post, and then we defined the project scope, and after that we start with the front-end technologies within HTML+CSS+JAVASCRIPT, Bootstrap, and then dividing the task to our team member,

For our backend project we see a lot of the technology, and we all know about the laravel framework and MySQL so we decided to choose this technology.

Here is our features:

=> Admin

- Login Page
- Register Page
- Users
 - List users
 - Delete users
 - Update users
 - View user detail
- Category
 - List category
 - Delete category
 - Update category
 - View category
- Article
 - List Article

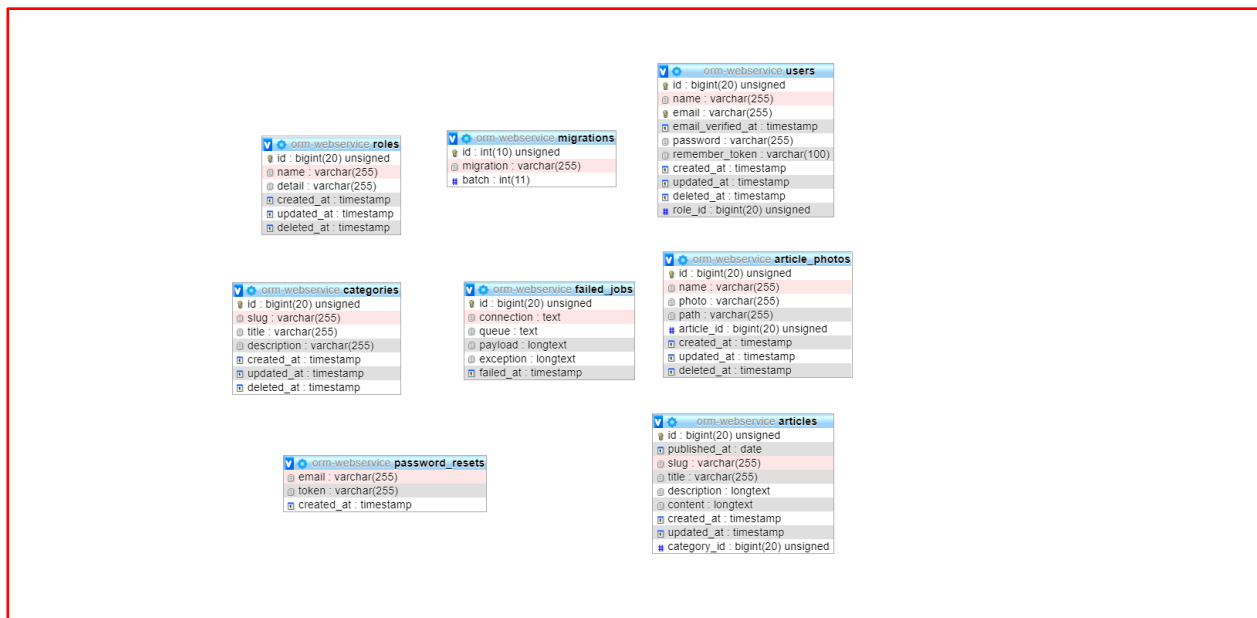
- Delete Article
- Update Article
- View article

=> User

- Home Page
- Entertainment Page
- Sport Page
- Social Page
- Technologies Page

II. Week 2

→ Team:



➤ Analyst and Database Design

→ Chea Devit:

- Init project and push project to github
- Database migration => Create database seeder => User admin, category and create faker data for article list & CRUD article

GuestPosts.io

ArticlesCategoryUsers

Super Admin

Articles List

Create Article

#	Title	Description	Category	Published At	Action
1	Ratione eaque mollitia nihil.	Asperiores et perspiciatis quo est velit aut. Laboriosam in sunt optio sint temporibus.	Entertainment	2008-10-23	<div>Delete</div> <div>Update</div>
2	Voluptatum error corporis quisquam error molestias quo.	Tenetur velit quod assumenda quo fuga aut. Eum autem consequatur voluptatum. Error dolores iusto qui a et.	Sports	2011-04-13	<div>Delete</div> <div>Update</div>
3	Est esse quisquam tempore ex in cupiditate sapiente ad.	Voluptatem consequatur exercitationem sunt deserunt nisi occaecati quas. Aut error occaecati eos sit dicta esse. Illo nesciunt libero facilis dolorem. Voluptatem quidem sunt at dolor.	Entertainment	1980-07-20	<div>Delete</div> <div>Update</div>
4	Aut nisi non dolores tenetur voluptatum aut voluptatibus.	Corrupti culpa dolores ut ab incidunt ad maxime. Et atque exercitationem quia consequatur suscipit. Assumenda molestias occaecati maxime possimus sunt quo. Omnis at error et perferendis repellendus voluptas. Nihil voluptatum sit molestias iure.	Sports	1992-03-29	<div>Delete</div> <div>Update</div>
5	Officiis libero expedita adipisci aut quia soluta eum.	Unde ut nostrum optio consectetur magni perspiciatis et. Odio ducimus laboriosam itaque occaecati incidunt saepe fugit dolores. Perferendis iste debitis facilis. Eligendi quis deleniti illum accusantium magni autem.	Sports	2008-02-14	<div>Delete</div> <div>Update</div>
6	Porro aut assumenda quo consectetur libero consequatur tempora recusandae.	Et vero alias quia maiores doloremque ea. Est et praesentium autem quia cupiditate quo veniam id. Dolorem illo perspiciatis aperiam ipsam. Praesentium est voluptatem ea aut nihil excepturi.	Social	1973-12-27	<div>Delete</div> <div>Update</div>
7	Rerum soluta laudantium earum qui velit.	Vel quidem alias modi. Beatae illo ab blanditiis repudiandae. Est quod totam qui ut magnam consequuntur.	Entertainment	2016-09-30	<div>Delete</div>

GuestPosts.io

ArticlesCategoryUsers

Super Admin

Create User

Category

-- Please Select --

Title

Enter Title

We'll never share your email with anyone else.

Content

Enter Content

We'll never share your email with anyone else.

Description

Enter Description

We'll never share your email with anyone else.

Upload

Choose File

No file chosen

Submit

Cancel

GuestPosts.io

ArticlesCategoryUsers

Super Admin

Create User

Category

Entertainment

Title

Ratione eaque mollitia nihil.

We'll never share your email with anyone else.

Content

Sit officia minima aliquam temporibus distinctio. Recusandae commodi delectus magnam consequatur et nulla. Iste esse repellat recusandae. Dolibus impedit maxime nihil nesciunt consequuntur explicabo officis. Saepe maxime optio in ab aut maiores. Delectus voluptatem consequatur consectetur sunt ut ipsum. Officis incidunt consectetur cumque consequuntur quia adipisci. Exercitationem enim enim voluptas. Veritatis rem ut a rem fugit. Occaecati odit explicabo modi commodi molestiae dolore. Architecto id omnis possumus sunt aspernatur. Consequatur debitis saepe sapiente magni nobis aliquid. Molestiae voluptas similique voluptates necessitatibus. Est non possumus doloribus. Nesciunt nemo non autem dignissimos itaque. Tempora aspernatur eum laborum tempora. Aliquam eveniet odio qui debitis nihil.

We'll never share your email with anyone else.

Description

Asperiores et perspiciatis quo est velit aut. Laboriosam in sunt optio sint temporibus.

We'll never share your email with anyone else.

Upload

No file chosen

Submit

Save

GuestPosts.io

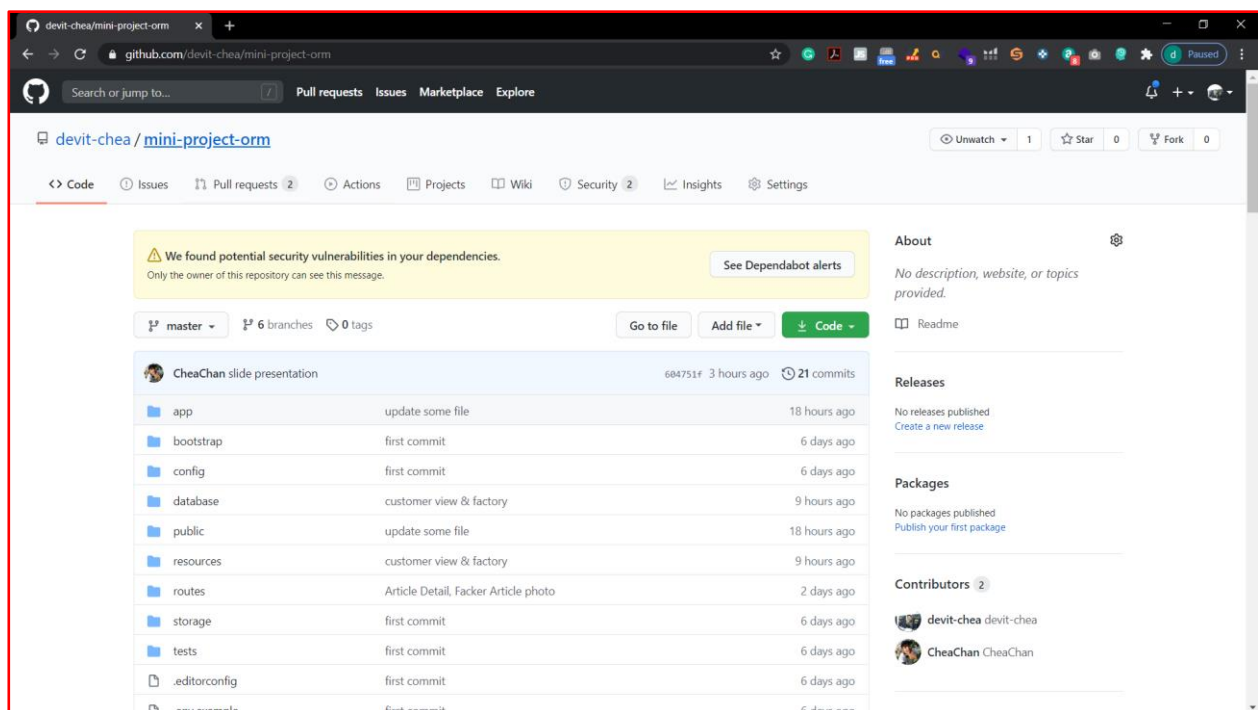
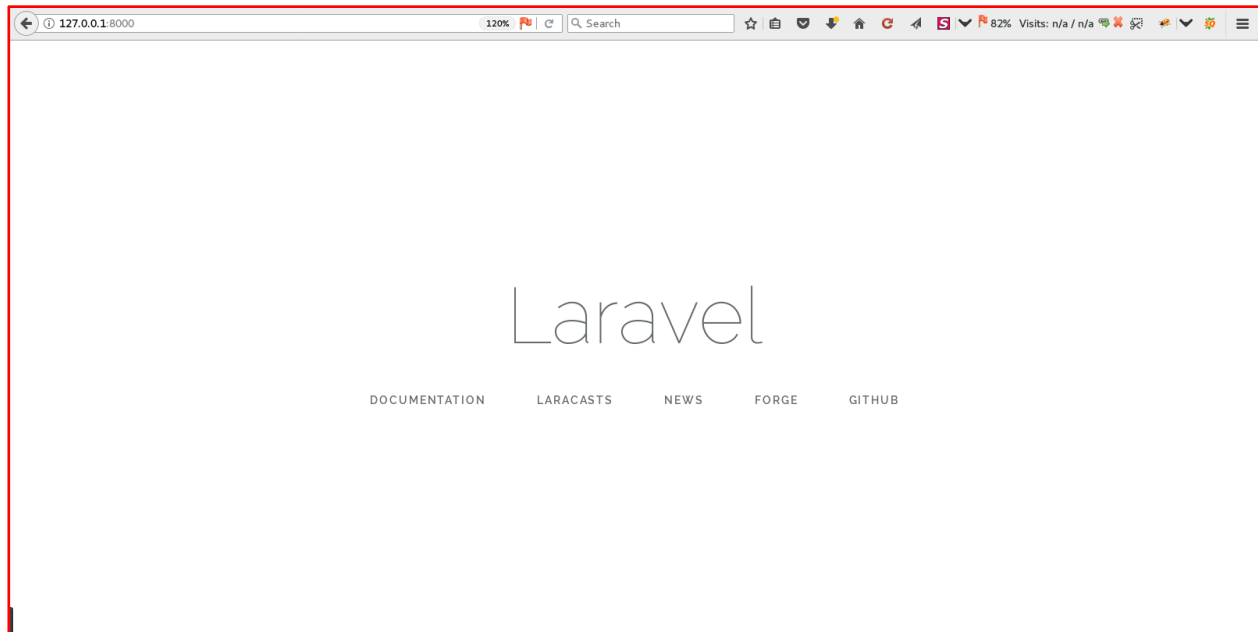
ArticlesCategoryUsers

Super Admin

Articles List

Create Article

#	Title	Description	Category	Published At	Action
1	Voluptatum error corporis quoquam error molestias quo.	Tenetur velit quod assumenda quo fuga aut. Eum autem consequatur voluptatum. Error dolores iusto qui a et.	Sports	2011-04-11	<div>Delete</div> <div>Update</div>
2	Est esse quisquam tempore ex in cupiditate sapiente ad.	Voluptatem consequatur exercitationem sunt deserunt nisi occaecati quas. Aut error occaecati eos sit dicta esse. Illo nesciunt libero facilis dolorem. Voluptatem quidem sunt at dolor.	Entertainment	1980-07-20	<div>Delete</div> <div>Update</div>
3	Aut nisi non dolores tenetur voluptatum aut voluptatibus.	Consectet culpa dolores ut ab incidunt ad maxime. Et atque exercitationem quia consequatur suscipit. Assumenda molestias occaecati maxime possumus sunt quo. Omnis at error et perferendis repellendus voluptas. Nihil voluptatum sit molestias iure.	Sports	1992-03-29	<div>Delete</div> <div>Update</div>
4	Officis libero expedita adipisci aut quia soluta eum.	Unde ut nostrum optio consectetur magni perspiciatis et. Odio duimus laboriosam itaque occaecati incidunt saepe fugit dolores. Perferendis iste debitis facilis. Eligendi quis delenti illum accusantium magni autem.	Sports	2008-02-14	<div>Delete</div> <div>Update</div>
5	Porro aut assumenda quo consectetur libero consequatur tempora recusandae.	Et vero alias quia maiores doloremque ea. Est et praesentium autem quia cupiditate quo veniam id. Dolorem illo perspiciatis aperiam ipsam. Praesentium est.	Social	1973-12-27	<div>Delete</div> <div>Update</div>
6	Rerum soluta laudantium earum qui velit.	Vel quidem alias modi. Beatae illo ab blanditis repudiandae. Est quod totam qui ut magnam consequuntur.	Entertainment	2016-09-30	<div>Delete</div> <div>Update</div>
7	Dolorem dolorem eveniet autem enim.	Quas unde dolorem natus rerum ipsa aut ad. Naeque aut ipsa expedita quaeat qui voluptatum nulla molestias. Architecto facilis eius iure tenetur ipsum dolores.	Entertainment	2003-08-10	<div>Delete</div> <div>Update</div>
8	Aut et natus doloribus et rem et.	Sint nam ut quia porro nisi quis et. Pariatur quasi nisi impedit et nam et. Aperiam quo vero excepturi quasi fuga fuga.	Sports	2012-05-26	<div>Delete</div> <div>Update</div>



- **Chea Chan:**
- Login & Register & CRUD users

GuestPosts.io

Login Register

Login

E-Mail Address

Password

☐ Remember Me

Login

Forgot Your Password?

GuestPosts.io

Login Register

Register

Name

E-Mail Address

Password

Confirm Password

Register

GuestPosts.io

ArticlesCategoryUsers

Super Admin

Users List

Create User

#	User Name	Email	Created At	Updated At	Action
1	Super Admin	admin@gmail.com	2020-08-11 12:36:44	2020-08-11 12:38:13	<div>DeleteUpdate</div>
2	Chan	cheachan122@gmail.com	2020-08-11 12:42:29	2020-08-11 12:42:29	<div>DeleteUpdate</div>
3	Devit	devit@gmail.com	2020-08-11 12:42:56	2020-08-11 12:42:56	<div>DeleteUpdate</div>
4	Sinat	sinat@gmail.com	2020-08-11 12:43:27	2020-08-11 12:43:27	<div>DeleteUpdate</div>

GuestPosts.io

ArticlesCategoryUsers

Super Admin

Create User

Name

Enter email

We'll never share your email with anyone else.

Email address

Enter email

We'll never share your email with anyone else.

Password

Password

Submit

Reset

GuestPosts.io

Articles • Category • Users

Super Admin

Create User

Name

Chan Chea

We'll never share your email with anyone else.

Email address

chea.chan122@gmail.com

We'll never share your email with anyone else.

Password

Password

Submit

Cancel

GuestPosts.io

Articles • Category • Users

Super Admin

Users List

Create User

#	User Name	Email	Created At	Updated At	Action
1	Super Admin	admin@gmail.com	2020-08-11 12:36:44	2020-08-11 12:38:13	<div>DeleteUpdate</div>
2	Chan	chea.chan122@gmail.com	2020-08-11 12:42:29	2020-08-11 12:42:29	<div>DeleteUpdate</div>
3	Devit	devit@gmail.com	2020-08-11 12:42:56	2020-08-11 12:42:56	<div>DeleteUpdate</div>
4	Sinat	sinat@gmail.com	2020-08-11 12:43:27	2020-08-11 12:43:27	<div>DeleteUpdate</div>

→ Neam Sinat:
➤ CRUD category

GuestPosts.io

ArticlesCategoryUsers

Super Admin

Categories List

Create Category

#	User Name	Email	Created At	Updated At	Action
1	Entertainment	Entertainment new!!	2020-08-11 12:36:44	2020-08-11 12:36:44	<div>DeleteUpdate</div>
2	Sports	Sport new!!	2020-08-11 12:36:44	2020-08-11 12:36:44	<div>DeleteUpdate</div>
3	Technology	Technology new!!	2020-08-11 12:36:44	2020-08-11 12:36:44	<div>DeleteUpdate</div>
4	Social	Social new!!	2020-08-11 12:36:44	2020-08-11 12:36:44	<div>DeleteUpdate</div>

GuestPosts.io

ArticlesCategoryUsers

Super Admin

Create Category

Title

Enter Title

We'll never share your email with anyone else.

Description

Enter Description

We'll never share your email with anyone else.

Submit

Back

GuestPosts.io
Articles
Category
Users
Super Admin

Create Category

Title
Entertainment

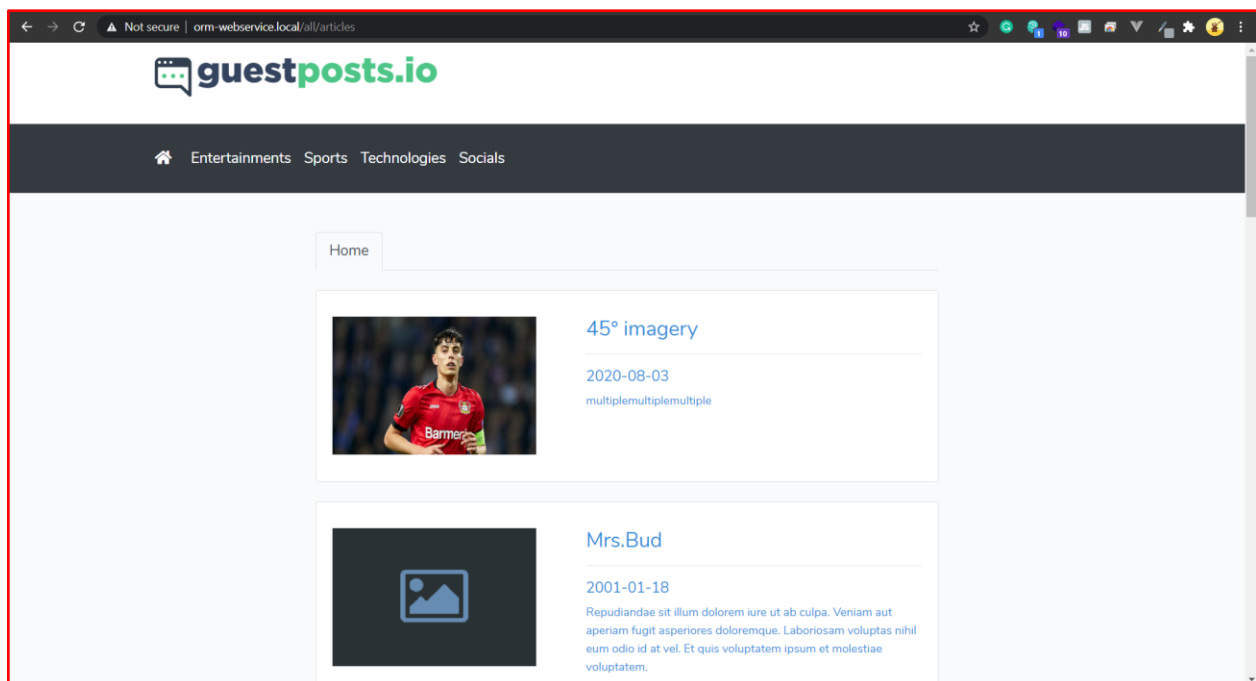
Description
Entertainment new!!

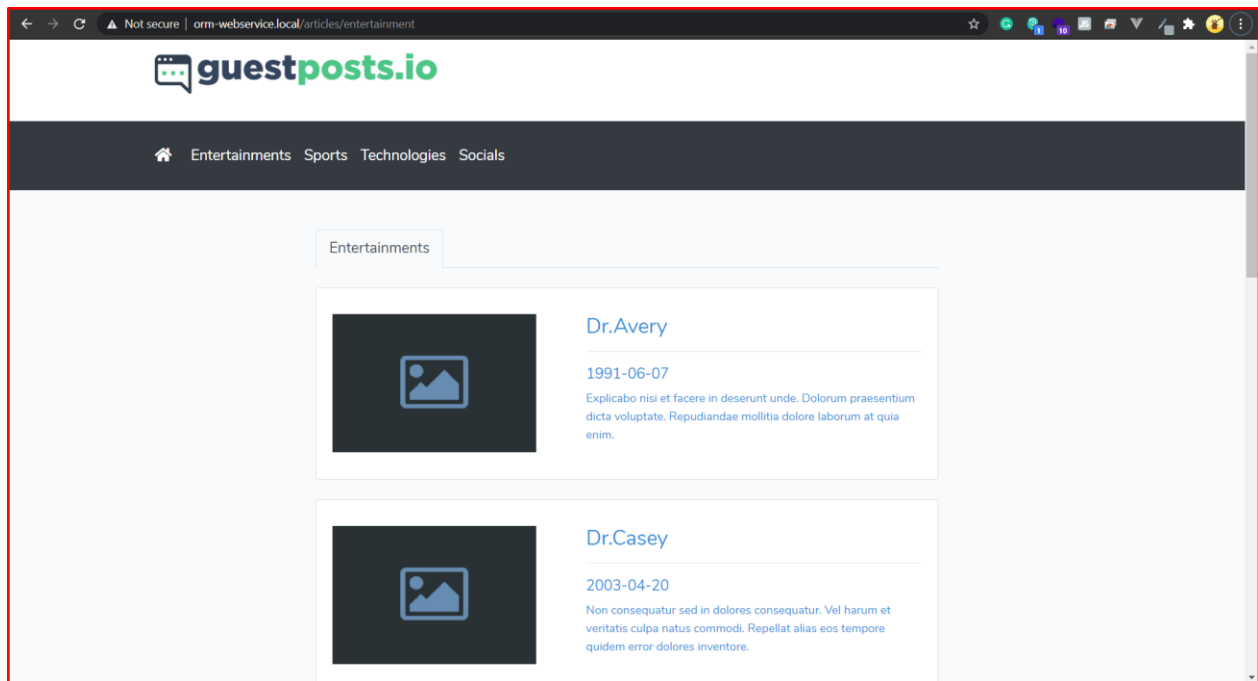
Submit
Back

III. Week 3

→ Chea Devit:

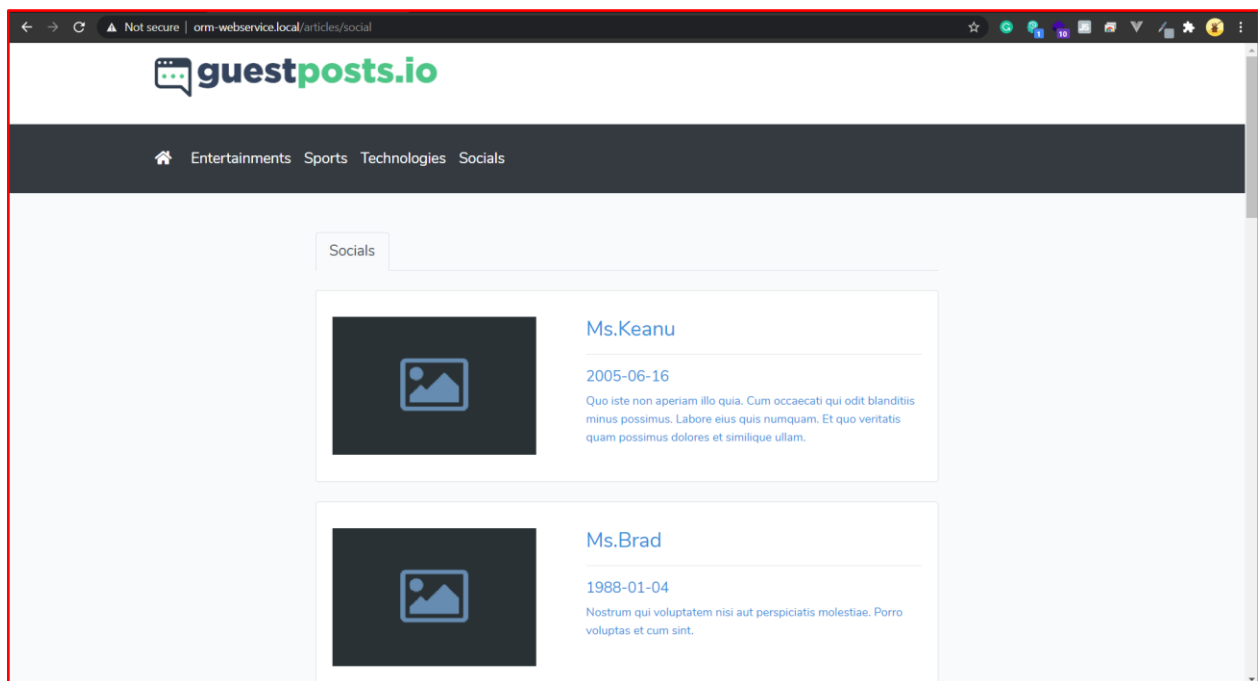
- Design articles & entertainment home page and fetch data from database to view

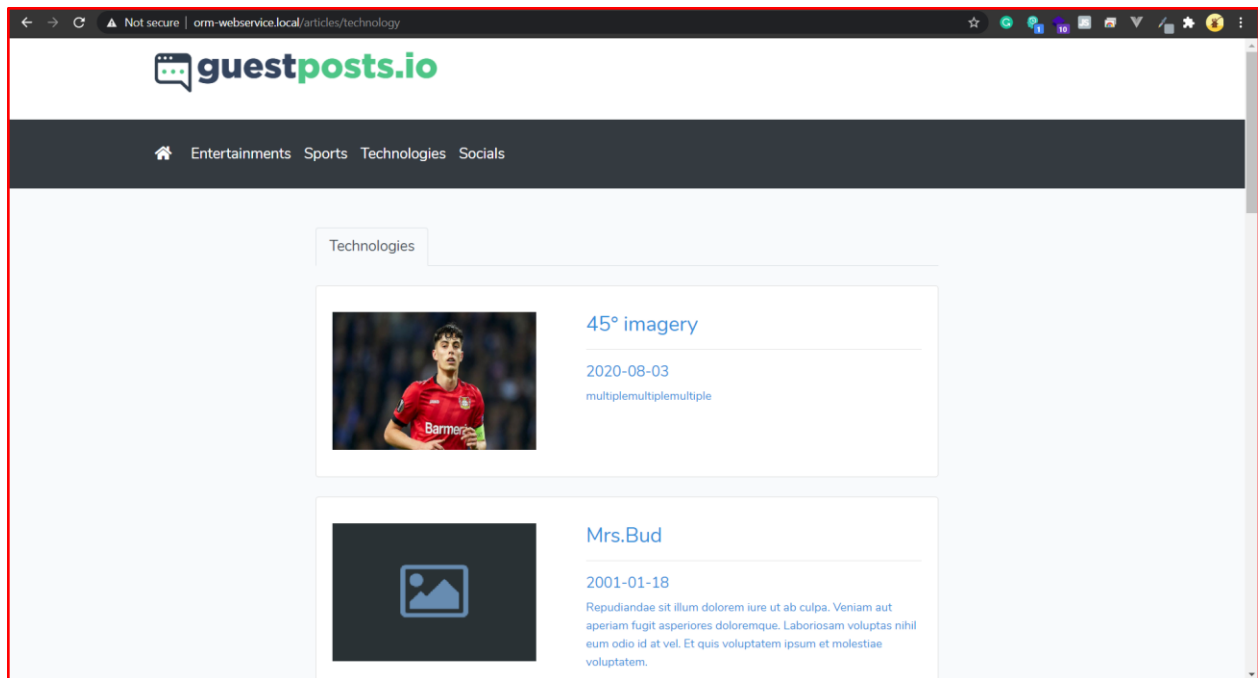




→ Chea Chan:

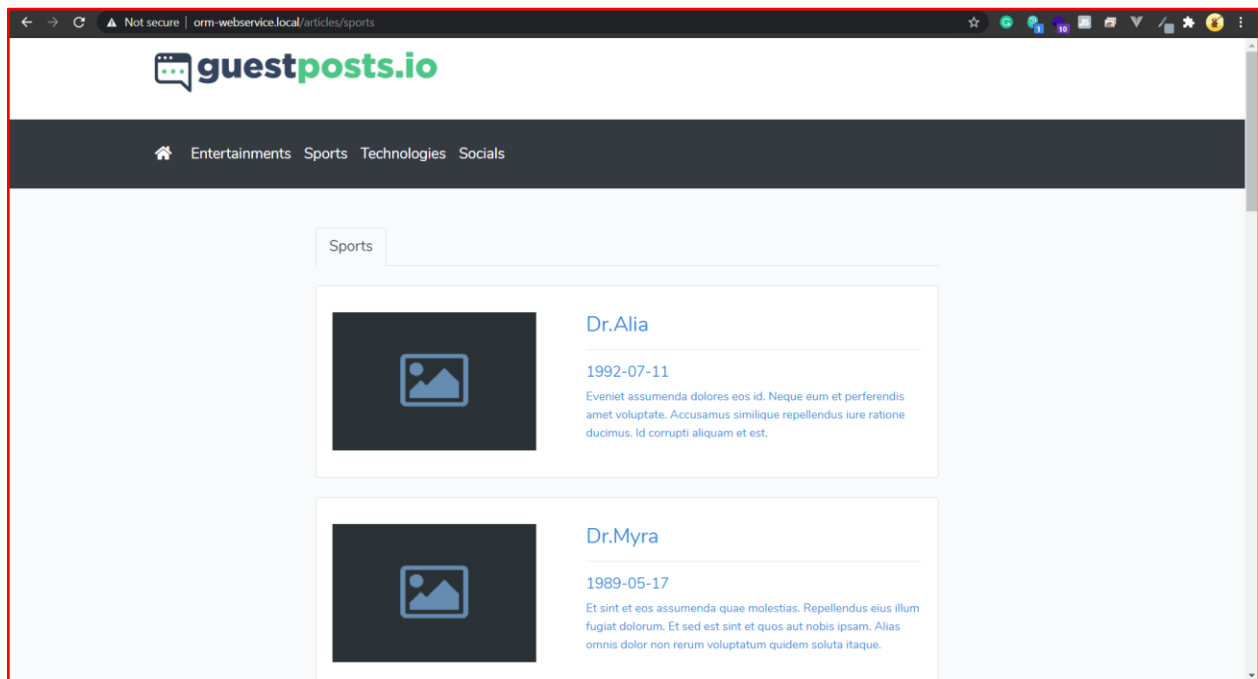
- Design Social and Technology page and fetch data from database to view on page





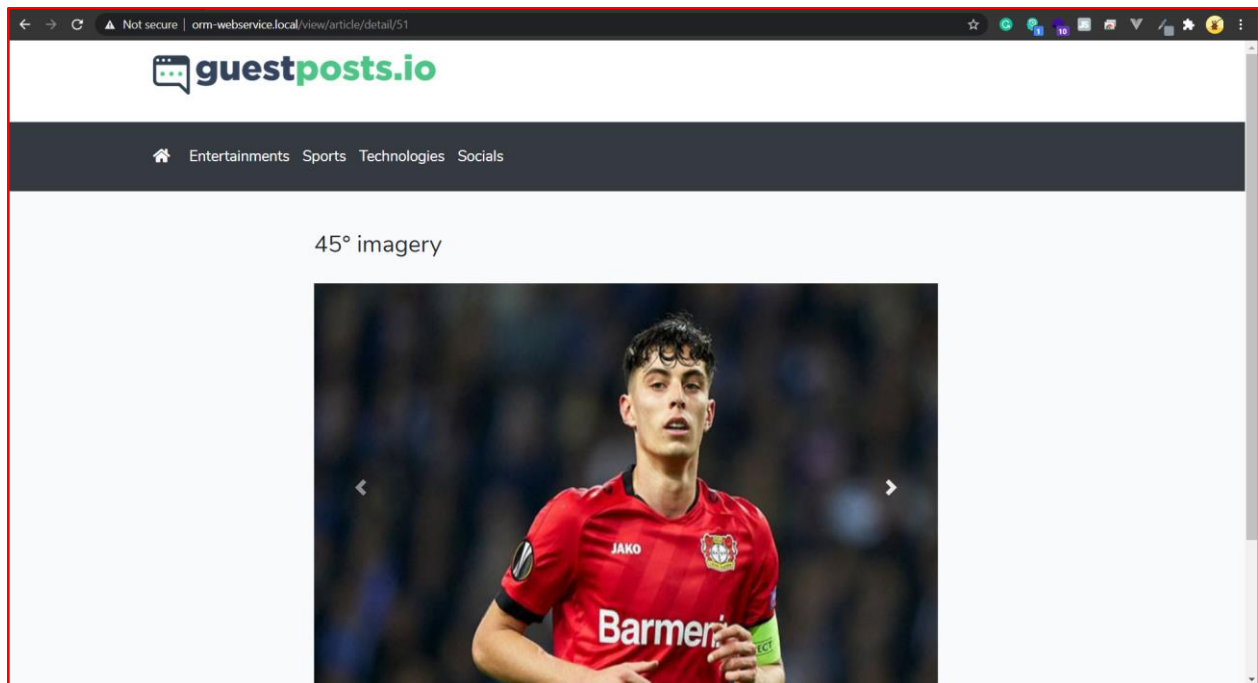
→ Neam Sinat:

- Design Sport page and fetch data from database to the view

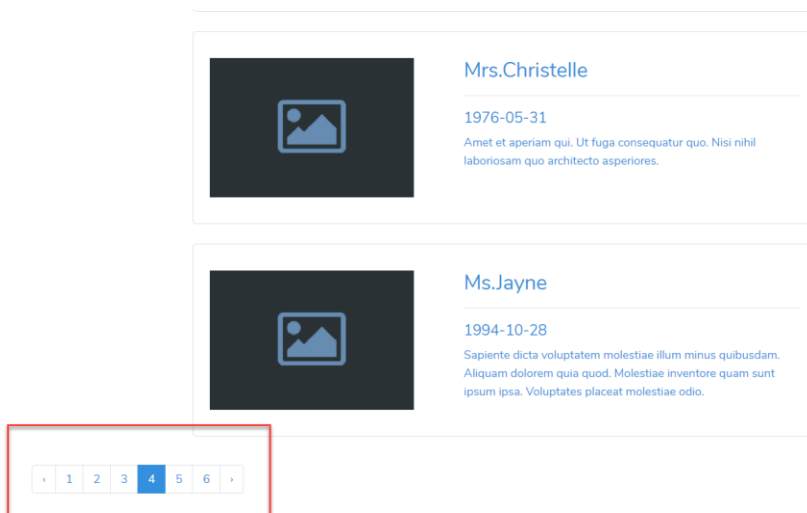


→ Chea Devit:

- Design Article detail



- **Chea Chan:** Add pagination in each list
- **Chea Devit:** Prepare Document Project Report
- **Neam Sinat:** Prepare Slide Presentation
- **Chea Chan:** Add document teacher's project requirement needed



- Push project to the github
- Team meeting before finish
- Close project version 1.0.40

The best 5 special features in the system

1. CRUD Users
2. CRUD Article
3. CRUD Category
4. List the article with different categories
5. Article details

Reference: We have no reference because we build our own.