

Eczematee Website

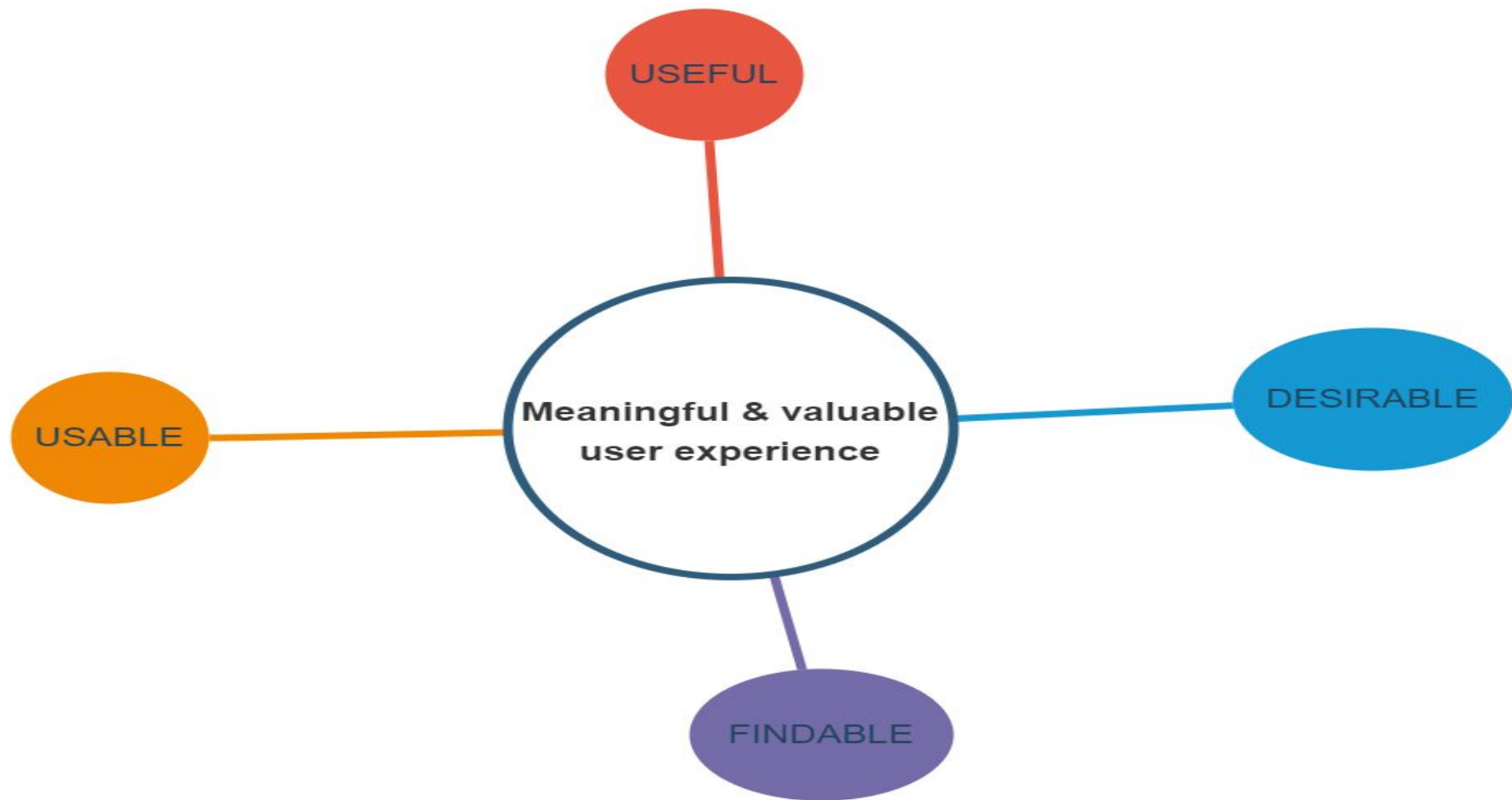
My Story & How it
started, social
media posts

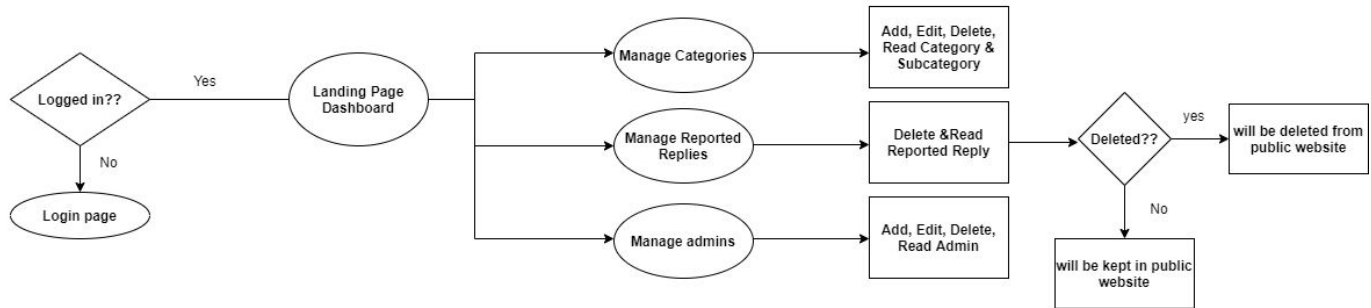
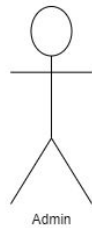
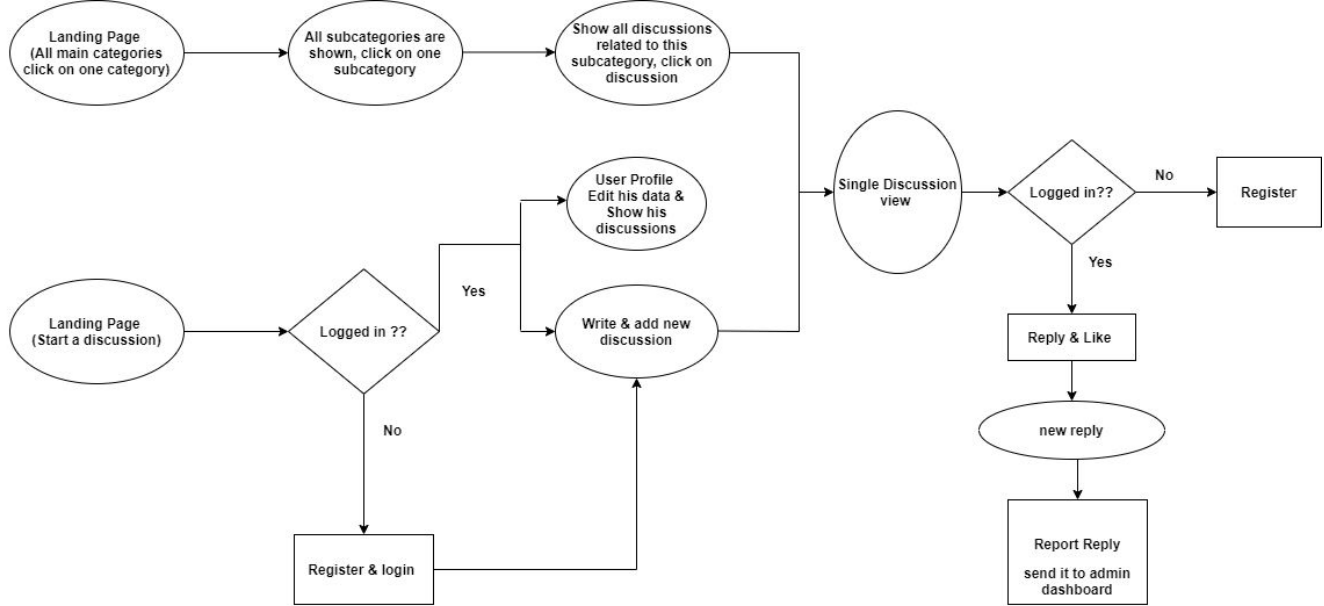
Expression of Need

Eczematee website is the first arabic community that offers for arab people the space to share their experiences, knowledge, thoughts, and trials in their eczema healing journey. It is a huge addition for arabic content on the web, it fills the gap.

Technologies and Frameworks

- HTML5
- CSS3
- JavaScript
- JQuery 3.5.1
- Bootstrap 4.5.2
- PHP
- Laravel 5.8





masterz admins	
id	: bigint(20) unsigned
name	: varchar(255)
email	: varchar(255)
password	: varchar(255)
mobile	: varchar(255)
image	: text
role	: text
remember_token	: varchar(100)
created_at	: timestamp
updated_at	: timestamp

masterz migrations	
id	: int(10) unsigned
migration	: varchar(255)
batch	: int(11)

masterz password_resets	
email	: varchar(255)
token	: varchar(255)
created_at	: timestamp

masterz discussion_categories	
id	: bigint(20) unsigned
name	: varchar(255)
description	: text
image	: text
created_at	: timestamp
updated_at	: timestamp

masterz users	
id	: bigint(20) unsigned
name	: varchar(255)
email	: varchar(255)
email_verified_at	: timestamp
password	: varchar(255)
mobile	: varchar(255)
image	: text
remember_token	: varchar(100)
created_at	: timestamp
updated_at	: timestamp

masterz discussions	
id	: bigint(20) unsigned
user_id	: bigint(20) unsigned
sub_discussion_categories_id	: bigint(20) unsigned
disc_title	: varchar(255)
disc_body	: text
disc_image	: text
anonymous	: tinyint(1)
created_at	: timestamp
updated_at	: timestamp

masterz sub_discussion_categories	
id	: bigint(20) unsigned
discussion_categories_id	: bigint(20) unsigned
name	: varchar(255)
description	: text
image	: text
created_at	: timestamp
updated_at	: timestamp

masterz replies	
id	: bigint(20) unsigned
user_id	: bigint(20) unsigned
discussions_id	: bigint(20) unsigned
reply_body	: text
reply_image	: text
anonymous	: tinyint(1)
created_at	: timestamp
updated_at	: timestamp

masterz reports	
id	: bigint(20) unsigned
user_id	: bigint(20) unsigned
replies_id	: bigint(20) unsigned
created_at	: timestamp
updated_at	: timestamp

masterz likes	
id	: bigint(20) unsigned
user_id	: bigint(20) unsigned
discussions_id	: bigint(20) unsigned
created_at	: timestamp
updated_at	: timestamp

Privacy and security

- User
 1. Secure profile, user is the only one who has access to his data to read and edit them.
 2. Password is hashed in both database and user edit form.
 3. User is the only one who can edit, delete his discussions, replies, and likes.
- Admin
 1. Admin must be logged in and he is the only one who can manage the dashboard.

Work situation that required research

- After I made relations, I found that I did not add the constraints for foreign keys, and I already made migrations, so I had to update and edit columns in laravel tables, that was new and made some issues during programming which made huge delays in time to finish what I needed at that time .
- Date in arabic was one of the challenges, I researched a lot about it and I found these resources helpful :
<https://medium.com/hello-laravel/jenssegers-date-tips-6f2b13809305>
<https://stackoverflow.com/questions/45141280/laravel-5-0-change-date-time-mysql-language-from-english-to-arabic-using-carbon>
- Customized error messages
<https://scotch.io/tutorials/deep-dive-into-custom-validation-error-messages-in-laravel>
The whole article is very useful, and here a sentence shows a summary
“The simplest and straightforward way to customize your validation error messages is through the language file. Laravel by default ships with it, language (English) files. These files can be found in `resources/lang/en` directory. For this tutorial, we are only concerned with `validation.php` file.”