

# LazOne Django Part 2 Requirements

As with the HTML project, you can use generative AI to produce content for you, or you can use the lorem ipsum generator.

Hopefully you completed the previous challenge and can use that as a base for this one, otherwise go use the files from mine to start this challenge.

I've split up the authentication tasks to make it easier. You are welcome to use the proper permission method if you would like the extra challenge.

## Static server files

- Let's start with using static images for the website design
- You can find a range of images in the project directory
- Configure your project to serve these files
- Implement brand images for your navbar and home page
- Feel free to implement static JavaScript and CSS as well

## Static image files

- Now that we have the hang of that, let's start giving our products images
- Add a new field in the product model for images
- Add the HTML to the relevant pages to present the images
- Finally add images to each product

## Pagination

- Add enough products so that you can use a fair bit of pagination
- Implement pagination, I recommend only having 3 products per page
- Make sure that your product list has buttons to go forward and backwards

## User registration

- Create your extended user model
- Create the registration form and implement it
- Configure the signals to implement your extended user model

## Logging in and logging out

- Build your login and logout views/templates
- Add buttons to your navbar to handle both

## Authentication check

- Add the decorators to check for user authentication
- Don't forget about views such as edit and delete
- Create an access denied page
- Implement the logic to deny access for those without permissions