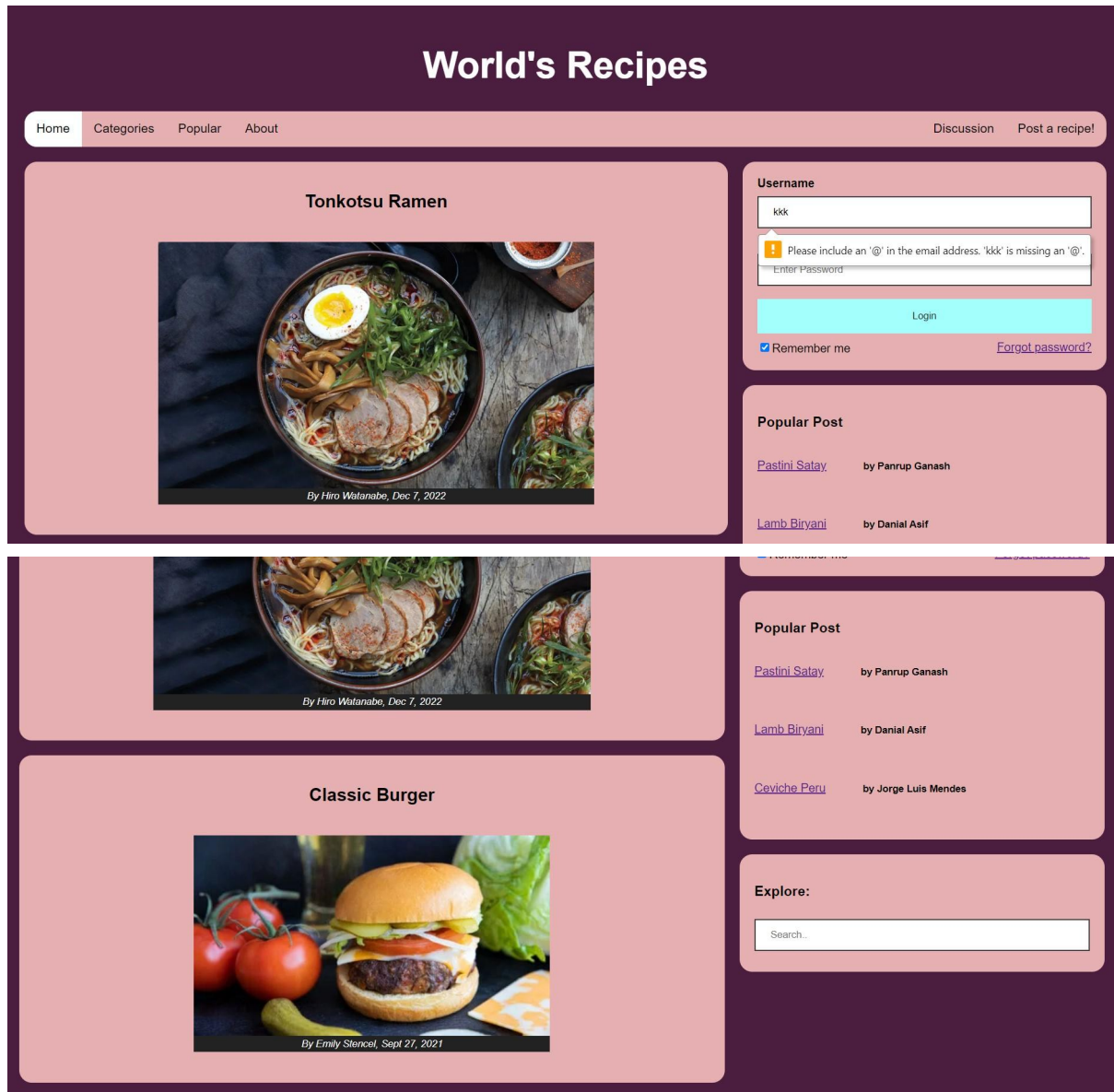


Project Assignment - Client side experience

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Layout Document



Organization of pages

We will have a navigation bar at the top of the page. This will give users the option to go to home, categories, popular, about or discussion, and post.

Logic process

When the user enters the website, he will be welcomed to the homepage and able to see the

top categories, popular posts and a section to login/register.

The homepage has the navigation bar at the top and a search bar at the bottom to search for different recipes that they might be interested in. The trending recipes will be a button and clicking anywhere in the div will lead you to the recipe post.

We also have included a button to create new posts and one to access the discussions, or create a post to discuss. If the user is already logged in they can create a post and add comments to previous posts, while if they are not they will then be prompted to log in so that they can post.

Scenario:

User opens the website and sees the page with the trending section, Popular posts and a login option. After the user logs in, he can add posts or comment on various blogs that have been posted. He can also use the search bar at the bottom of the page to search for various recipes.

Discussion regarding the design and styles of all pages:

The design is simple and easy to navigate. We have used clear and concise headers to make the design simple and have not used fancy fonts or distracting graphics. We have also left plenty of space around text and images to help them stand out and improve readability. We also plan to maintain consistency and keep the same design for all the pages to help users feel comfortable and familiar with the blog. A responsive layout is used so that when the screen is less than 800 pixels wide, the two columns stack on top of each other instead of being next to each other.

Client side validation:

The client side validation for our website has to be validating if the user's account information is correct and matches our records. A user will have to create an account and later access it by using the same username and password. The user will be able to reset their password if they press the forget password button. If the user enters incorrect information, an error will be sent to inform the user that their information is not correct.

There are three requirements when it comes to validation

- Entering both an email and password in order to send the form
- The email should contain an @ symbol
- There has to be text after the @ symbol

The password is hidden and the user cannot see it while it is being typed. This is for security reasons.

Static Design and styles of pages:

In terms of the static design and styles of pages, we chose a minimalistic design. This colour scheme goes very well and complements each other. We have used a hover for when the

user tries to access the menus at the top to make it more accessible and stylish for users. The style and design will be consistent for all the pages. The images that the user posts will have to be of a set high quality to maintain the standard of the website.

We have also followed the latest design trends to ensure that the website is up to standards nowadays. It is also balanced with a timeless design and will never go out of fashion. Moreover, the typography is also up to the standard and consistent throughout.

Examples of each page in proposed site:

The screenshot displays the Sanity CMS interface for editing a blog post titled "My Very First Blog Post" by Kapehe. The interface is divided into three main sections: a left sidebar, a central content area, and a right-hand editing panel.

- Left Sidebar:** Contains a "Content" section with a "Post" tab selected. Below the tab, there are fields for "Author" and "Category".
- Central Content Area:** Displays the post title "My Very First Blog Post" and a small thumbnail image of a plant.
- Right-Hand Panel:** Contains the following fields and controls:
 - Title:** A text input field containing "My Very First Blog Post".
 - Slug:** A text input field containing "first-blog", with a "Generate" button next to it.
 - Author:** A text input field containing "Kapehe", with a "GO" button, an "x" button, and a dropdown arrow.
 - Main image:** A large image input field showing a photograph of green leaves.
 - Buttons:** At the bottom right, there is a "Publish" button and a dropdown arrow.

At the bottom left of the right-hand panel, there is a green "PUBLISHED" badge and a status indicator "Updated 2w ago ✓".

<https://www.sanity.io/guides/build-your-first-blog-using-react>

Part of the code for example website:

```
<div class="container">
  <label style="font-weight:bold;">Username </label>
  <input type="email" placeholder="Enter Email" name="username" required>
  <label style="font-weight: bold;">Password </label>
  <input type="password" placeholder="Enter Password" name="password" required>
  <button type="submit">Login</button>
  <input type="checkbox" checked="checked">Remember me</input>
  <div id="forgot"><a href="#">Forgot password? </a> </div>
</div>
</form>
</div>
<div class="card">
  <h3>Popular Post</h3>
  <div class="fakeimg" ><a href="#">Pastini Satay</a><h5 style="display: inline-block; margin-left: 50px;">by Panrup Ganash</h5></div>
  <div class="fakeimg" ><a href="#">Lamb Biryani</a><h5 style="display: inline-block; margin-left: 50px;">by Danial Asif</h5></div><b
  <div class="fakeimg" ><a href="#">Ceviche Peru</a><h5 style="display: inline-block; margin-left: 50px;">by Jorge Luis Mendes</h5></b
</div>
<div class="card">
  <div class="botnav">
    <h3>Explore:</h3>
    <input type="text" placeholder="Search..">
  </div>
</div>
</div>
</div>
html>
```

```
.card {
  background-color: #e6afb1;
  border-radius: 17px;
  padding: 20px;
  margin-top: 20px;
}
```

```
.cardleft {
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
  text-align: center;
  background-color: #e6afb1;
  border-radius: 17px;
  padding: 20px;
  margin-top: 20px;
}
```

```
.row:after {
  content: "";
  display: table;
  clear: both;
}
```

```
.footer {
  padding: 20px;
  text-align: center;
  background: #ddd;
  margin-top: 20px;
}
```

```
@media screen and (max-width: 800px) {
  .leftcolumn, .rightcolumn {
    width: 100%;
    padding: 0;
  }
}
```