

# B2V Technology

## Web Development Projects



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# Login and Register Admin

Implementing a [Login](#) and [Register](#) functionality for an admin section in a React application.

## Brief

Start by designing the UI for the login and register pages. Include input fields for email and password, and separate forms for login and registration. Additionally, consider any additional information required for the registration process.

## Level 1

- Create state variables for email, password, and any additional registration details.
- Implement validation for the input fields to ensure that users provide valid information.

## Level 2

- Set up an authentication local Storage or utilize an existing authentication service for handling user login and registration.
- Create a registration function that sends the user's registration details to the authentication local storage.

## Level 3

- Manage the user's authentication state in your React application.
- Implement robust error handling for both login and registration processes. Provide clear error messages to users in case of authentication failures or registration issues.

## To Do

- ☒ Create a login design
- ☒ Create a register design
- ☒ Make Authentication
- ☒ Add button

Layout Design

Admin

Logout

Save

# Ecommerce Stores

Create an **Online Store** where you can buy **video games** and **fan gear**.

## Brief

Gone are the times that you need to find a local game store to get the latest Halo release. Instead, you can get any game you want and some sweet gear right on the internet.

## Level 1

- Implement a component to display a list of products. Include relevant details such as product images, titles, descriptions, prices, and a "Buy" button. Consider categorizing products, such as video games and fan gear, for easier navigation.

## Level 2

- Create a separate page or modal to display detailed information about a selected product. Include additional images, product specifications, and customer reviews.
- Allow users to add or remove items from the cart.

## Level 3

- Implement a search bar and filtering options to help users easily find products based on keywords, categories.
- Consider adding a wishlist functionality for users to save products for future reference.

## To Do

- ☒ Create a store
- ☒ Create a list of game
- ☒ Setup payment provider
- ☒ Checkout process

# Layout Design

## Game Name

**Buy Now**

## More Details

## Reviews

# Marketing Website

Create a [marketing website](#) and [landing page](#) for a technology product

## Brief

Designing a marketing website and landing page for a technology product involves creating an appealing and informative online presence to attract potential users or customers.

## Level 1

- Design an engaging homepage that provides a quick overview of your technology product. Include a concise headline, a brief description of the product's key features, and eye-catching visuals or graphics that represent the product.

## Level 2

- Create a dedicated section or page to showcase the key features and functionalities of your technology product.
- Design a specific landing page that aligns with your marketing campaign or promotion.

## Level 3

- Create an effective marketing website and landing page for your technology product, presenting it in a way that captures the attention of your target audience and encourages them to take the desired actions.

## To Do

- ☒ Create a home page
- ☒ Create a features page
- ☒ Create a landing page
- ☒ Create a contact page
- ☒ Add contact form

# Layout Design

## Title



**Feature\_1**



**Feature\_2**



**Feature\_3**



**Contact Us**



# To-Do List

Creating a **To-Do List application** involves conceptualizing and designing an interface that allows users to manage tasks effectively.

## Brief

A app that keeps track of your to-do actions, you can add any number of tasks to it, search those tasks, click on the checkbox to complete the task, and filter using buttons like active tasks, completed tasks and all the tasks.

## Level 1

- Begin by designing the user interface for your To-Do List. Consider a clean and intuitive layout with sections for adding tasks, displaying the task list, and managing completed tasks.
- Create a form or input field where users can enter new tasks. Include an "Add Task" button to submit the task to the list.

## Level 2

- Each task should have a checkbox to mark it as completed, the task name, and options for editing or deleting the task.
- Include an edit icon or button next to each task that, when clicked, allows users to modify the task name.

## Level 3

- Allow users to delete tasks they no longer need. Include a delete icon or button next to each task.
- Create a user-friendly and functional To-Do List application that helps users manage their tasks efficiently.

## To Do

- ☒ Create a input field
- ☒ Add checkbox
- ☒ Add delete icon
- ☒ Add edit icon
- ☒ Add a add button

# Layout Design

Add button

## Today Task

## Completed Task

# Own Portfolio

Create a [website](#) with your work experience that can be used as a resume or cv.

## Brief

Creating a personal portfolio involves showcasing your skills, projects, and experiences in a visually appealing and informative way.

## Level 1

- Clearly define the purpose of your portfolio. Are you showcasing your skills to potential employers, clients, or collaborators.
- Select a template or layout that suits your style and the type of work you want to showcase.

## Level 2

- Create sections to showcase your projects. Include a mix of personal projects, academic work, and professional experiences.
- Dedicate a section to showcase your skills. List both technical and soft skills relevant to your field.

## Level 3

- Include a contact form or provide clear instructions on how to reach you via email or social media.
- Maintain visual consistency across your portfolio. Make it easy for visitors to get in touch with you.
- Plan to update your portfolio regularly. Add new projects, update your skills, and refresh your content to keep it relevant.

## To Do

- ☒ Create a portfolio
- ☒ Add education
- ☒ Add personal detail
- ☒ Add work experience
- ☒ Add project

# Layout Design

**Your Name**

**Contact Info**

**Social Link**

**Objectives**

**Work Experience**

**Education**