Republic of the Philippines
**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**
**College of Computer and Information Sciences**
**Sta. Mesa, Manila**

COMP 016
# WEB DEVELOPMENT
Group Task #2

## Group #2

### Group #1 Members:

Abainza, Rendel

De Dios, Wendel

Gontinias, Caira

Montinola, Diane

Viado, John Paul

### Title:

PUP Chess Club

### GitHub:

[GitHub Link](GitHub Link)

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## Structure of our Website

Our website consists of four main HTML files:

1. **index.html** – Serves as the homepage or landing page, providing an overview of the Chess Club and quick access to key sections.

2. **about.html** – Provides detailed information about the Polytechnic University of the Philippines Chess Club, including its history, mission, and achievements.

3. **events.html** – Lists all upcoming Chess Club events, including dates, locations, and event details.

4. **registration.html** – Contains a user-friendly registration form for new members to join the PUP Chess Club.

## HTML Tags

- In addition to commonly used HTML tags like <h1> and <p>, we've incorporated the following tags to enhance the structure and organization of our website:

  o **<div>** – Used to group content and apply styling efficiently.

  o **<header>** – Defines the introductory content or navigation links at the top of each page.

  o **<main>** – Contains the primary content of the webpage, improving semantic structure.

  o **<section>** – Organizes related content into distinct blocks for better readability and styling.

  o **<footer>** – Defines the footer section, which includes contact details, social media links, and Chess Club updates.

  o **<nav>** – Used for the website's navigation menu, allowing users to easily move between pages.

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**Reflection:**

Using semantic HTML tags like <header>, <main>, <section>, <footer>, and <nav> has greatly improved the structure and clarity of our PUP Chess Club website. These tags help organize the content logically, making it easier for both users and search engines to navigate and understand the site. The <div> tag allowed us to group and style specific content efficiently, while the <nav> tag ensured smooth navigation across different pages. Overall, using these tags enhanced the website's readability, accessibility, and maintainability, providing a more professional and user-friendly experience.

**Collaboration Process:**

Our collaboration process for the PUP Chess Club website is centered around GitHub, which serves as our main platform for version control and teamwork. Each member is assigned a specific HTML page or feature to work on, ensuring that responsibilities are clearly distributed. To maintain an organized workflow, every member creates a separate branch in the GitHub repository for their assigned task. This approach allows us to work on different parts of the project simultaneously without interfering with each other's code. Once a member completes their task, they create a pull request to propose merging their changes into the main or master branch. Other team members then review the pull request to ensure the code is clean, functional, and aligned with the project's standards. If the changes are approved, the branch is successfully merged into the main branch. This process promotes accountability, encourages peer review, and helps maintain the quality and consistency of the website.

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**Task Distribution:**

To ensure an organized and efficient workflow for the **PUP Chess Club** website, each member has been assigned specific tasks based on their strengths and expertise:

- **Viado, John Paul** is responsible for developing the **Home** page, ensuring it serves as an engaging and informative landing page for visitors.
- **De Dios, Wendel** is tasked with creating the **About** page, which will provide detailed information about the Chess Club's history, mission, and values.
- **Abainza, Rendel** will handle the **Events** page, listing all upcoming Chess Club events, including dates, locations, and details.
- **Montinola, Diane** is in charge of designing the **Footer**, which will feature the Chess Club's contact information and social media links.
- **Gontinias, Caira** will work on the **Registration** page, creating a user-friendly form for new members, and designing the **Header** to ensure easy navigation across the website.