Polchess

Social networking website

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1. Overview of the website  
   A screenshot of a computer

   Description automatically generated  
   Polchess aims to merge the aesthetic appeal of a dark theme with the functionality of a chess-inspired layout. The project's goal is to create a user-friendly environment where individuals can share posts, interact with friends, and explore content seamlessly.
2. Navigation bar  
   The navigation bar encompasses several key features:
   1. **Friends:** Activating this option reveals a friend list to the left of the main feed, allowing users to easily access their connections   
      A screenshot of a computer

      Description automatically generated
   2. **Refresh:** A simple yet essential feature that refreshes the page to display the most recent content
   3. **Messages:** Clicking this option displays the latest messages to the right of the main feed, facilitating quick access to conversations.   
        
      A screenshot of a computer

      Description automatically generated
   4. **Chess Pieces:** Serving a dual purpose of decoration and interaction, clicking on these pieces moves them as they would on a chessboard, adding a unique interactive element to the site.  
      A group of white chess pieces

      Description automatically generated
   5. **Search Button:** Enhances the site's navigability by sliding left and enabling user input for searching users and tags.  
      A grey rectangular sign with white text

      Description automatically generated
   6. **Sign in/Register:** These buttons prompt a popup window for user authentication, streamlining the login and registration process.A screenshot of a computer screen

      Description automatically generated
   7. **Settings Gear:** This interactive icon reveals background customization options, enhancing user personalization.  
      A screenshot of a computer

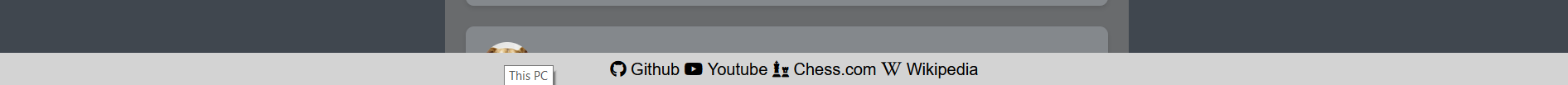
      Description automatically generated
3. The central feed, or "Chess Place," is the heart of the website, featuring:
   1. **Add Post:** A placeholder for future functionality, allowing users to draft, attach files, and upload posts.  
      A screenshot of a computer

      Description automatically generated
   2. **Main:** Displays hardcoded examples of posts with user avatars and attached images, providing a glimpse into the final version.  
      A screenshot of a game

      Description automatically generated
   3. **Like and Comment:** These interactive buttons allow users to express their preferences and engage with posts through comments, enhancing the social interaction aspect of the platform.  
      A close up of a color

      Description automatically generated
   4. A screenshot of a computer

      Description automatically generated
4. Footer

The footer contains generic links to the website's social media, offering users additional ways to connect with the platform outside of the website.  


1. App get and post.
   1. **GET Requests:** Implemented to retrieve all users' credentials and specifically my credentials from the MongoDB database.A screenshot of a computer

      Description automatically generated  
      A screenshot of a computer

      Description automatically generated  
      A computer screen shot of a keyboard

      Description automatically generated
   2. **POST Requests:** Facilitates the creation of new user by sending mine credentials to the MongoDB database, underpinning the registration functionality.  
      A screenshot of a computer

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