

## Pen Pal Website Wireframes

### Website Details (The pitch)

Pen Pal is a website where people can chat with each other from anywhere in the globe, every 24 hours you are matched with a Pen Pal at random, you can decide to add them to your friends list, and private message them whenever, or not.

### 1. Home Page Layout

Header: Logo on the left, settings on the right.

Main Section:

First page is a prompt to a user login, with registration.

Once logged in there is a button that allows you to find a pen pal, which would look nice with a drop shadow. It's important to have this button stand out and be quite large on the screen so its easy to find, and the user doesn't have to click through the page to find it.

How It Works Section:

There is a brief description of how the app works, Sign Up, Match, Chat.

Footer: Links to social media, terms of service, and privacy policy.

### 2. Tablet Responsiveness

Adjusted Layout:

The logo image scales down, with the call-to-action button becoming a floating button on the bottom right for easy access.

The three-step process icons stack vertically for a more readable format.

Navigation: The header collapses into a hamburger menu, making it user-friendly for tablet users.

### 3. Menu Structure

Main Navigation:

Home

About

FAQ

Contact

Login/Sign Up (Button style, standout with rounded edges and hover effect)

Settings

### 4. Structure of Detail Pages

Profile Page (after matching):

Header: Same as home page.

Profile Picture: Circular image at the top left, next to the pen pal's name and country.

Chat Window: Central section, clean and minimal, with messages appearing in speech bubbles.

Friend Button: Large, bright button to friend or unfollow, with an animation effect (e.g., color change on hover).

Skyler Strasburg  
CS2550 002  
Project 3a-Responsive Web Site-Design

#### About Page:

Text content explaining the purpose of the site, laid out in easy-to-read sections with images of user testimonials.

#### 5. Inclusion of Pictures and Videos

Images: Used throughout to enhance engagement—header images, user profile pictures, and illustrative icons in the "How It Works" section.

Videos: An introductory video on the About page, embedded in a responsive video container to maintain layout integrity on different devices.

#### 6. Annotations and Clarifications

##### CSS Effects:

Buttons: Implement drop shadows and hover effects (e.g., increase brightness on hover) to enhance interactivity.

Transitions: Smooth transitions for elements like the chat window and profile updates to improve user experience.

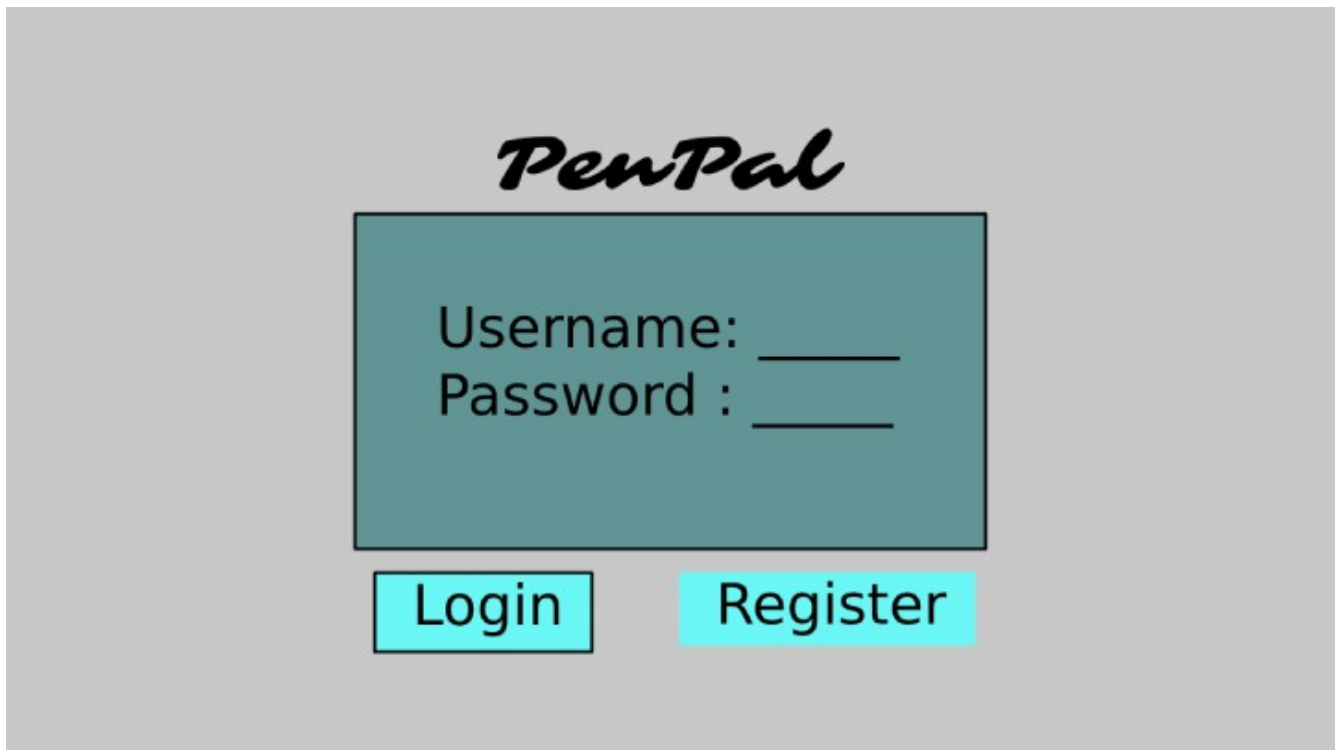
Typography: Use a clean, sans-serif font for readability, with varying weights for headings and body text.

#### Outcome Explanation

The "Pen Pal" website is designed with a clean and minimal aesthetic to ensure user-friendliness. The navigation is intuitive, allowing users to quickly access features. The responsive design means that whether on a desktop or tablet, users will have a seamless experience.

Skyler Strasburg  
CS2550 002  
Project 3a-Responsive Web Site-Design

The daily chat deletion feature promotes genuine interaction, while the random matching algorithm fosters global connections. By utilizing engaging visuals and interactive elements, the website not only looks appealing but also encourages users to participate actively. The use of drop shadows and animations enhances usability without overwhelming the user, making it a practical and engaging platform for fostering friendships across the world.



The image shows a login and registration form for a website called "PenPal". The title "PenPal" is written in a large, black, cursive font at the top center. Below the title is a teal-colored rectangular box with a black border. Inside this box, the text "Username: \_\_\_\_\_" and "Password : \_\_\_\_\_" is displayed in a black, sans-serif font. Below the teal box are two cyan-colored rectangular buttons with black borders. The left button is labeled "Login" and the right button is labeled "Register", both in a black, sans-serif font.

# PenPal

About PenPal: Every 24 hours you are assigned a new Pal  
You can choose to friend your Pal, or not, but the conversation is deleted after 24 hours  
However if you buddy your Pal you can private message your Pal whenever you want.

Find Pal!

All rights reserved to super tech corp unlimited LTD <sup>TM</sup> <sup>TM</sup> <sup>TM</sup> <sup>TM</sup>

## PenPal

Settings

Hi Morty\_52 we matched you with your new Pen Pal RickSanchezz123

### Chat

Rick: Morty, We're going to a dimension where pizza is sentient!

Morty: What? Rick, that sounds dangerous! Do we really need to mess with food?

Rick: Morty, it's either that or watch another reality show about rich people. Your choice!

Morty: Ugh, fine! But if the pizza tries to eat me, I'm blaming you!

Rick: Ha! Just remember to say "cheesy" instead of "help," and you'll be fine.

Morty: That's not reassuring at all, Rick!

Skyler Strasburg  
CS2550 002  
Project 3a-Responsive Web Site-Design

