

Team: Temp(team 6) Disney Villains

Colors of the wind: a coloring book - A website to relax and let your imagination run wild, and your inner child free

Colors of the wind: a coloring book is a web page where users can choose a picture on the site and choose from a variety of colors to fill in the spaces of the photo. This website allows users from any age to relax and express their imagination and creativity. Users are able to create accounts where they can save colored photos to look at later, or to be able to edit and/or pick up where they left off (CRUD operations). Additionally, there also is a public page (sign-in not needed) that displays any creations that users choose to publish. The number of photos and colors that will be available on the website will be determined at a later time.

This website contains a couple of simple pre chosen SVG files with black and white colors, and a color palette to pick colors from. The website is a full-stack web app, using React (with possibly Redux, React Hooks, etc) as a front-end framework, together with HTML, CSS to create the UI. The back-end is written in JavaScript with Node and Express, and uses MongoDB to store user information and data, and JWT for authentication. The client communicates with the back-end using HTTP using Rest API protocol.

The team behind this project is Shyla Suri, Vy Thai, and Laura Worboys. A small but mighty and determined team. As this is the first development project that Laura and Shyla will be working on, they do not have past practical experience with HTML, CSS, and JavaScript. Vy has limited experience with React, Node, and non-relational databases. They hope to learn, grow, and apply their skills by picking up new technologies together, and plan to reference multiple sources including other open-source projects, documentations, and Youtube tutorials along the way.