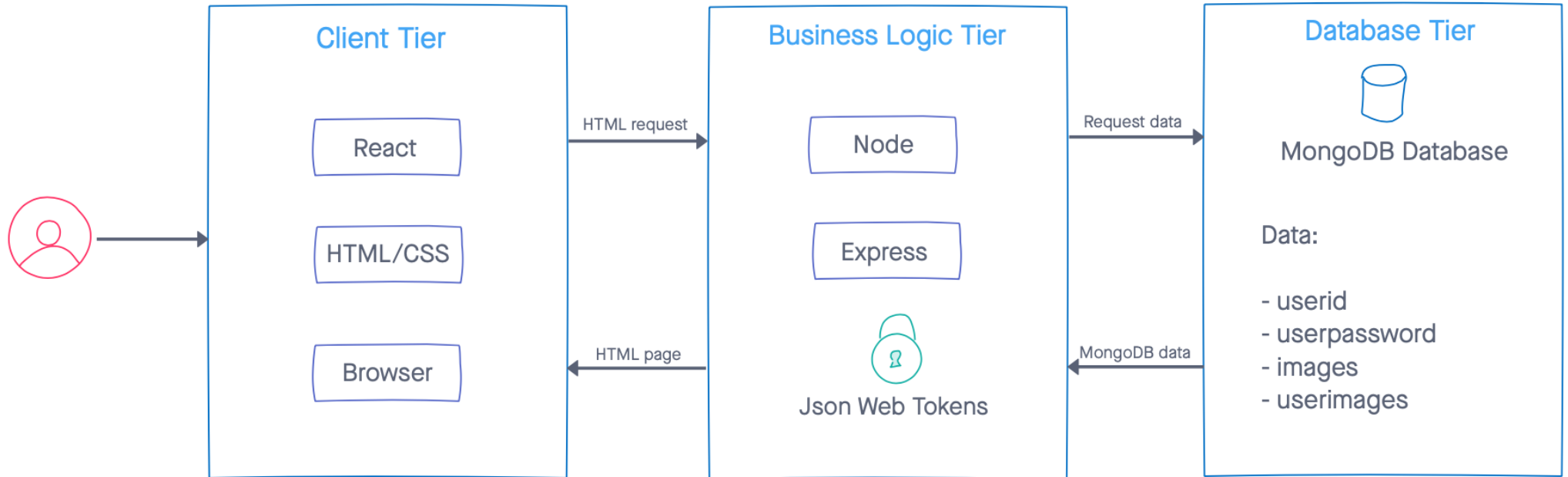Team:temp(Team 6) Disney Villains
Members: Shyla Suri, Vy Thai, and Laura Worboys

Colors of the wind: a coloring book
Back-end Architecture

Client Tier

React

HTML/CSS

Browser

HTML request →

← HTML page

Business Logic Tier

Node

Express

Json Web Tokens

Request data →

← MongoDB data

Database Tier

MongoDB Database

Data:

- userid
- userpassword
- images
- userimages

Page	HTTP	Endpoint	Action	Usage
Login Page	GET	api/login/user?user=user_id&password=user_password	authenicate info	Login register user, verify it's correct
	POST	api/login/user	create action	register new user
	GET	api/login/:user_id	show action	show users id in the url
Coloring Page	POST	api/user/user_id/user_images	create action	load correct coloring page and assign to user
	PUT	api/user/user_id/user_images/image_id	show/update action	when color is added to section shows on page
User Dashboard	GET	api/user/user_id/user_images	index action	index page to display saved colorings
	POST	api/user/user_id/user_images	create action	create a new coloring from coloring pages
	PUT	api/user/user_id/user_images/image_id	update action	edit coloring based on user & image IDs
	PUT	api/user/user_id/user_images/image_id	update action	publicize coloring
	DELETE	api/user/user_id/user_images/image_id	delete action	delete coloring based on user & image IDs
Showcase Page	GET	api/images	index action	index page to display all artwork from users
	GET	api/image_id	show action	displays a user's artwork based on user and image ids

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