

Next Paint



Preview

Next Paint is a simple web-based drawing application that allows users to create, move, and resize shapes, save designs to `LocalStorage`, and export the canvas as a PNG file.

Features

Minimum Requirements

- **Pre-built Shapes:** Supports built-in shapes like rectangles and circles.
- **Drag & Resize:** Move and resize shapes freely.
- **Save & Load Designs:** Store designs in `LocalStorage` and reload them later.
- **Download Design:** Export the canvas as a PNG file.

Extras

- **Undo/Redo:** Basic action history management.
- **Transparent Card Effect:** Apply a blurred transparent effect to the background of the canvas.

Installation & Setup

Prerequisites

- **Required Node.js version:** `20.18.x`

Clone the Repository

```
git clone https://github.com/zhbdrigon/next-paint.git
```

Navigate to Project Root

```
cd next-paint
```

Install Dependencies

```
npm install
```

▶ Run the Project

```
npm run dev
```

The project will be available at `http://localhost:3000/` by default.

Contributing

Feel free to fork the repository and submit pull requests to improve the project!

License

This project is licensed under the MIT License.

Happy Coding! ☐☐