## Project design phase-2

## **Open source frameworks**

Date	3 November 2023
Team ID	NM2023TMID02686
Team Leader	4D21A5C50AF556B843740F0BC6A08256
Team Member-1	6DE924429DF412F995C4F1EE65575B7E
Team Member-2	EFB8ED0F739692E8D7E44F7D8E5E9DB3
Team Member-3	ED4AABD1B82CD2E8B464A8282C13431D
Project title	To Create Brand Name, Brand Mail and Brand Logo in canva

Canva is a proprietary design tool, and there is no official open-source framework provided by Canva. Canva's core functionality and features are not open source, and the platform itself is a commercial service.

However, there are some open-source alternatives and frameworks that you can use for graphic design and image manipulation.

Here are a few options:

## 1.GIMP (GNU Image Manipulation Program):

GIMP is a free and open-source raster graphics editor that provides many features similar to Canva.

## 2.Inkscape:

Inkscape is an open-source vector graphics editor, which is great for creating and editing vector graphics.

# 3. Gravit Designer:

While not fully open source, Gravit Designer offers a free version and is a vector design application that runs in your web browser. It's an alternative to Canva

#### 4.Krita:

Krita is an open-source painting and illustration application that can be used for digital art and design.

#### 5.Scribus:

Scribus is an open-source desktop publishing tool, which can be useful for designing publications, flyers, and brochures.

## 6.Fabric.js:

An open-source JavaScript framework that provides a powerful and simple way to work with HTML5 canvas for creating graphics and interactive designs.

#### 7.React:

You can use React as a front-end library for building the user interface of your design application.

### 8.Paper.js:

Another open-source vector graphics library for the HTML5 canvas, which can be useful for working with vector graphics.

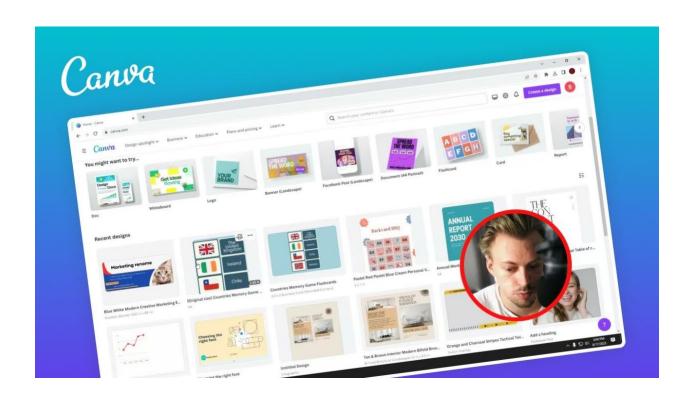
## 9.**PixiJS**:

An open-source 2D rendering engine that can be used for creating interactive graphics and animations.

#### 9.HTML5 Canvas:

You can work directly with HTML5 Canvas and use JavaScript to create custom drawing and design functionalities.

Building a full-fledged design tool like Canva is a significant development undertaking and may require a team of developers, designers, and resources. It's essential to plan your project thoroughly and consider the specific features and functionality you want to implement.





TIME IS ROYAL

