**Animated Flex Cards**

**Description**

This project showcases a set of interactive, animated flex cards implemented using HTML and CSS. Each card represents a different topic with a background image, an icon, and a description. The cards are designed to expand and reveal more information when selected, providing a smooth and engaging user experience.

**Features**

* **Interactive Cards:** Click on a card to expand and view more details.
* **Animated Transitions:** Smooth animations for card expansion and content reveal.
* **Responsive Design:** The layout adjusts to fit different screen sizes.

**Project Structure**

* index.html: The HTML file that contains the structure of the cards and their content.
* style.css: The CSS file that styles the cards and controls their animations.

**Installation and Setup**

1. **Clone the Repository:**

git clone <https://github.com/Shivaram-9/animated-flex-cards.git>

1. **Navigate to the Project Directory:**

cd animated-flex-cards

1. **Open index.html in a Web Browser:**

You can open the index.html file directly in any modern web browser to view the animated flex cards in action.

1. **Add Images:**

Ensure you have the following images in the image directory (relative to index.html):

* + img1.jpeg
  + img2.jpeg
  + img3.jpeg
  + img4.jpeg

If these images are not available, you can replace the background-image URLs in the CSS with your own images.

**Usage**

* **Click on a Card:** Clicking on a card will expand it to show more details.
* **Hover Effects:** Cards have a hover effect to indicate interactivity.
* **Responsive Behaviour:** The cards will adjust their layout based on the screen size.

**Customization**

* **Change Images:** Replace the URLs in the CSS file with your desired image paths.
* **Modify Content:** Edit the HTML file to change the content of the cards.
* **Adjust Styles:** Modify the CSS file to change the appearance, animations, and layout of the cards.

**Dependencies**

This project does not have any external dependencies beyond standard HTML and CSS.