# **Internship Assignment: Indian Months and Sun Signs**

## **Objective**

Assess the candidate's proficiency in **HTML**, **CSS**, **and JavaScript** by developing a web-based project that displays **Indian months** and **Indian sun signs** with an interactive UI, supporting Hindi and English.

## **Assignment Overview**

Create a two-page web application:

- 1. **Indian Months Page**: Displays a list of Indian months with their respective images and details in **both Hindi and English**.
- 2. **Indian Sun Signs Page**: Displays Indian sun signs as per mythology, with **images and descriptions** in Hindi and English.
- 3. **Dynamic Content Management**: The data should be **stored in a JSON file** and rendered dynamically.

The UI should be **visually appealing**, inspired by <u>Species in Pieces</u>, incorporating smooth animations and an interactive layout.

## Requirements

#### 1. Indian Months Page

- Display a list of **Indian months** with names in **both Hindi and English**.
- Each month should be represented with an **image** and **brief description**.

#### 2. Indian Sun Signs Page

- Display 12 Indian sun signs based on Indian mythology.
- Each sun sign should include an image and description in both Hindi and English.

#### 3. JSON-based Data Management

- Store all month and sun sign data in a **JSON file**.
- Use **JavaScript** to fetch and display the data dynamically.
- Include a feature to add new data to the ISON file.

### 4. UI/UX Design

- The design should be inspired by <u>Species in Pieces</u>.
- Use **smooth animations** when switching between pages.
- Implement a grid-based layout for easy navigation.

# **Technology Stack**

- HTML: For structuring the pages.
- CSS: Use Grid and Flexbox for layout and animations.
- JavaScript: To load and manipulate JSON data dynamically.

#### **Submission Instructions**

- Complete the assignment within **one week**.
- Upload the project to your own **GitHub repository**.
- Share the GitHub repository link along with a README.md containing:
  - Brief description of the project.
  - Steps to run the project.
  - Any additional features implemented.

# **Bonus Points (Optional Enhancements)**

- Implement a search feature to filter Indian months and sun signs.
- Add a light/dark mode toggle.
- Include **custom animations** when displaying images and text.

#### **Evaluation Criteria**

- Code Quality: Well-structured, readable, and commented code.
- Functionality: The application should work correctly.
- Design & UX: The UI should be engaging and interactive.
- **GitHub Usage**: Proper repository structure, meaningful commits, and a well-documented README.

#### Good luck!

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