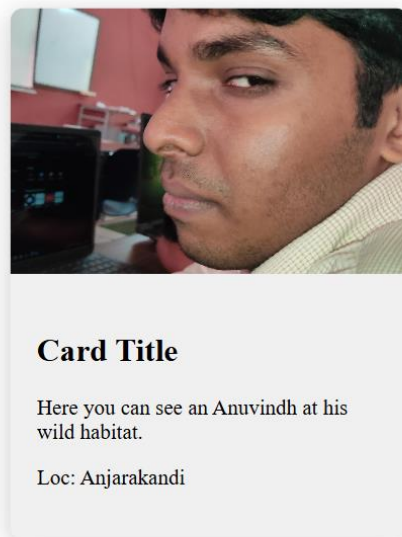# FULL STACK DEVELOPMENT

22AIE457 – Assignment 1

1. Create a **responsive card component** using **HTML & CSS** with the following specifications:

The card should have **multiple layers** (background, image, and content).

On **hover**, the card should:

    a. **Expand slightly** (scale effect).
    b. **Show a shadow effect**.
    c. **Reveal additional content** (such as a description).

2. Create a table with a **weekly schedule** for a college timetable.

Use **colspan** and **rowspan** to merge relevant cells.

Add inline styles for table borders and background colors.

Weekly Schedule

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9:00 - 10:00	22AIE315, 22AIE312, LB PE III (CLASS)	22AIE314, 22A1E313, 22AIE315	22AIE312, Big Data Analytics (FF LAB)	CIR SSK311, Verbal Skills	22AIE315, Software Engineering (Project-Based)
10:00 - 11:00	22A1E457 (Al B), 22AIE313, Computer Vision	22AIE311, LB CIR_SSK311	PE III FS (CLASS), SN (N106), Neuro N201	Aptitude Skills	22A1E457 (Al B)
11:00 - 12:00	22AIE315, Natural Language Processing	22AIE315	22ALE313, LB CIR SSK311, Soft Skills	22AIE314 (S202)	22AIE311

3. Create a form with the following fields:

   Name (text input)

   Email (text input)

   Phone Number (text input)

   Message (textarea)

   Gender (radio buttons)

   Country (dropdown menu)

   Submit and **Reset** buttons

   Use the `<fieldset>` and `<legend>` tags for grouping fields.

Contact Form

Personal Information

Name:

| Girish S |

Email:

| giri090205@gmail.com |

Phone Number:

| +91 8939027931 |

Message:

| Hi there Hello World |

Gender:

Male ⦿   Female ○

Country:

| India ⌄ |

| Submit |

| Reset |

4. Create a page with sections: "About Me," "Projects," and "Contact."

   Use the `<font>` tag to set text colors and sizes.

   Apply inline **background colors**, **text alignment**, and **borders**.

About Me

I am a programmer studying at Amrita Vishwa Vidyapeetham College, specializing in AI and an expert in Python.

Projects

- Youtube comment spam detector using Machine Learning
- An autonomous cost-effective beach cleaning rover
- CTG Fetal Health Classification using RNN
- A Multimodal approach for Autism Diagnosis using Deep Learning

Contact

Phone: +91 8939027931

Email: giri090205@gmail.com