## **CSS PROJECT**

## Your paragraph text

NAME: M.GRACE UPPAL

REGISTER NO: 224132241802522018

DEPARTMENT: 2<sup>nd</sup> BSC COMPUTER SCIENCE

COLLEGE: SACRED HEART ARTS AND SCIENCE COLLEGE, PERANI

### PROJECT TITLE

CSS (Cascading Style Sheets)

#### **AGENDA**

- INTRODUCTION
- WHY CSS?
- TYPYES OF CSS
- CSS SYNTAX
- CSS SELECTORS
- CSS COLOURS AND BACKGROUND
- ADVANCED CSS
- CONCLUSION

#### INTRODUCTION

- CSS stands for cascading style sheets.
- Used to style HTML documents.
- Controls layout, colors, fonts, spacing.

# Why CSS?

- Separation of content (HTML) w design (CSS)
- Reusable styles across multiple pages
- Easier to maintain website
- Makes web pages attractive

### TYPES OF CSS

- Inline CSS (inside HTML element).
- Internal CSS (inside <style> tag).
- External CSS (separate.css file).

#### INLINE CSS

• Inline CSS refers to a method of applying (CSS) rules directly to individual HTML elements using the style attribute within the element.s opening tag.

#### INTERNAL CSS

• Internal CSS also known as embedded CSS, is a method of applying styles to a web page by including CSS rules directly within the HTML document itself.

#### **EXTERNAL CSS**

• External CSS refers to a method of styling web pages where the CSS rules are defined in a separate file with a . CSS extension and then linked to one are more HTML documents .

### **CSS SYNTAX & EXAMPLE**

```
SYNTAX:
           selector {
              property: value;
EXAMPLE:
     h1 {
         color: blue;
          text-align: center;
```

### **ADVANCED CSS**

- Transition W Animation
- Responsive design (media queries)
- CSS variables
- Flex box TV Grid

#### CONCLUSION

- CSS (Cascading style sheets) is foundational to modern web design, allowing for extensive customization and styling of web content.
- Its primary purpose is to separate the structure of a document ( HTML ) from its style ( CSS ) offering several key advantages .