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Github Link : <https://github.com/mallikarjun-edara/Web_class/tree/main/WebPart/ICP3>

Github Wiki Link: https://github.com/mallikarjun-edara/Web\_class/wiki/Web\_ICP3

ICP3

Bootstrap,JavaScript

Introduction:

Bootstrap-It helps to embed Html,JavaScript,Css code altogether to create a responsive web design.

JavaScript-Logic is everything for a game.To create a game or any application,we use different loops and functions in javascript inside the script tag to connect the frontend to backend of a web page.

Tasks:

* 1.Rock-Paper-Scissors:

\*created basic game of rock,paper scissors using html and css as front end and javascript as back end.

\*”playerRoll” defines the click of the user ,here 1 refers to rock,2 refers to paper,3 refers to scissors

\*when the users click the input button either of choices.computer will generate the choice by use math.random function ,there by the code goes through if statements to decide the dominance of the computer over the user and displays the output.

\*2.RWD task

\*in the given Responsive Web Design task,we have used bootstrap for creating responsive web pages

\*here, as given in the sample prototype,we have used the layouts and images and by embedded style sheets and using bootstrap remote link,we created rwd design as stated

Contributions:

I alone contributed altogether to create a full fledged rwd and rps game .

Links:

RPS game- <https://github.com/mallikarjun-edara/Web_class/blob/main/WebPart/ICP3/Source/RPS%20game/ICP3_RPS.html>

RWD Page- <https://github.com/mallikarjun-edara/Web_class/blob/main/WebPart/ICP3/Source/RWD%20Task/input/input.html>

Conclusion:

I learned a lot from this ICP3 about Bootstrap and javascript, I want to thank professor for the detailed explanation and helping students solve their queries regarding the subject.

A screenshot of a video game

Description automatically generated with low confidenceGraphical user interface

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