



Pune Institute of Computer Technology

Department of Information Technology

314458: Laboratory Practice-II (Web Application Development)

Exercise 4

Java Script Basic Exercises

Exercise 1: Input two numbers and find Sum, Subtraction, Multiplication, and division on Button click.

Enter 1st Number

Enter 2nd Number

Output

Exercise 2: Input two numbers and find Sum, Subtraction, Multiplication, and division using Radio button.

Enter 1st Number

Enter 2nd Number

Sum ☐ Sub ☐ Mul ☐ Div ☐

Output

Exercise 3: Input two numbers and find Sum, Subtraction, Multiplication, and division using Select option.

Enter 1st Number

Enter 2nd Number

Output

Exercise 4: Input two numbers and perform arithmetic action using Select option.

Arithmetic Calculator

+ =

Exercise No.5 Input 3 numbers and find greater.

Enter 1st Number

Enter 2nd Number

Enter 3rd Number

Exercise No.6 Input age and find age is greater than or equals to 18 or not?

Enter age

Check

Exercise No.7 Input amount of shopping and calculate discount if amount is greater than 1000 then 15% discount is given otherwise 5%.

Calculate Discount

Enter Shopping Amount

Calculate Discount

Total Amount

Exercise No.8 Select Country to find its capital using select option.

Select Country to find its Capital

India

New Delhi

Exercise No.9 Input number and Display corresponding day. Like (Monday=1, Tuesday=2, ...) using switch.

Enter Number

Submit

Day is Tuesday

Exercise No.10 Enter Number and Generate its Table

Enter Number

Go

2 x 1 = 2

2 x 2 = 4

2 x 3 = 6

2 x 4 = 8

2 x 5 = 10

2 x 6 = 12

2 x 7 = 14

2 x 8 = 16

2 x 9 = 18

2 x 10 = 20

Exercise No.11) create the Login Form which will accept username and password from user and validate it.

Login Form

Enter Username

Enter Password

Login

Note: username = admin/ADMIN/Admin, password=admin123

Exercise No.12 Design Calculator

