Lab Report Questions

- Cover (Print)
- Lab Question
- Introduction
- Syntax
- Code
- Output(Print)- With full URL

Lab Report 1:

1. Write JavaScript code to demonstrate use of alert, print, document.write, console.log, console.warn, console.warn methods.
2. Write a JavaScript code take following data from user: first number, second number and operator and calculate result accordingly. For input take input with prompt method.
3. Write a JavaScript code do display continuous running clock with following format: **2019-03-08 02:15:06 PM Sunday**
4. Write a JavaScript script code to demonstrate DOM function.

Lab Report 2:

1. Write JavaScript program to add remove and manipulate HTML elements using JavaScript DOM.
2. Write JavaScript program to validate form with following field.
   a. Name
   b. Email
   c. Phone
   d. Address
   e. Gender
   f. Country
   g. Term & Condition checkbox
3. Write a JavaScript script code to demonstrate math object.

Lab Report 3:

1. Write PHP Script to demonstrate use of echo, print, print_r and var_dump function.
2. Write PHP Script to demonstrate use of different data types in PHP.
3. Write PHP Script to display following array into HTML table.

$info = ['name' => 'Ram Bahadur', 'address' => 'Lalitpur','email' => 'info@ram.com', 'phone' => 98454545,'website' => 'www.ram.com'];

4. Write PHP Script to display student mark sheet into table, store data into PHP multidimensional array.

Mark Ledger

SN	Name	Roll	Web Tech II	DBMS	Economics	DSA	Account	Total	Result
1	Rajesh	25	56	89	57	64	98	364	pass
2	hari	5	56	89	57	64	98	364	pass
3	Shyam	6	54	79	57	69	98	357	pass
4	Rita	10	16	89	56	64	98	323	fail
5	Gita	4	56	89	57	69	98	369	pass
6	Sita	24	56	99	57	24	98	334	fail
7	Sita	24	56	99	57	24	98	334	fail
8	Sita	24	56	99	57	24	98	334	fail

Alternate color

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5	Gita	4	56	89	57	69	98	369	pass
6	Sita	24	56	99	57	24	98	334	fail
7	Sita	24	56	99	57	24	98	334	fail
8	Sita	24	56	99	57	24	98	334	fail

Lab Report 4

1. Write PHP Script to create and validate login form, also use session and cookie.
2. Write PHP script to upload CV with following details:
   a. File type: PDF & DOCS
   b. File size less than 1 MB
3. Write a PHP script to validate and register (store) user with following data.
   a. Username with minimum 8 character
   b. Valid email Address
   c. Validate Date of Birth
   d. Valid phone length

Lab Report 5:

1. Write a PHP Script to validate, store, list, and update and delete record from database using MySQL database with following fields.
   a. id,name,rank,status,image,created_by,updated_by,created_at,updated_at
2. Wrote PHP Script to take user marks using form and generate mark sheet when user input all data. (Please look at last page for mark sheet format)

Lab Report 6:

- Array questions no of questions (refer array questions.pdf file)

Lab Report 7

1. Write PHP script to calculate simple interest using form.
2. Write PHP script to calculate tax using form.

Married

annual income <= 450000   1% tax

annual income > 450000 and <= 550000   extra 10% tax for 100000

annual income > 550000 and <= 750000   extra 20% tax for 200000

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annual income > 750000 and <= 1300000 extra 30% tax for 550000

annual income > 1300000 extra 35% tax for remaining amount

Un-married

annual income <= 400000 1% tax

annual income > 400000 and <= 500000 extra 10% tax for 100000

annual income > 500000 and <= 750000 extra 20% tax for 250000

annual income > 750000 and <= 1300000 extra 30% tax for 550000

annual income > 1300000 extra 35% tax for remaining amount

If gender is female

- 10% tax discount

3. Write PHP script to upload image and display with following details:
   a. File type: PNG & JPEG
   b. File size less than 1 MB

Lab Report 8:

- Write jQuery & HTML code to use hide, show, toggle, css, click, change event and method.
- Write PHP and AJAX code to check unique phone no from database
- Write PHP & AJAX code to display list of subjects from list of semester.
- Write steps to demonstrate installation process of WordPress and Joomla (Print with installation screenshot, Please install project into your name folder)
- Write steps to create menu using CMS.(Print)

*************************************The End*************************************

Good Luck

Annual Examination-2076

Gradesheet

The marks secured by :-

Class :-   Roll No:-

Date of Birth :-

S.N.	Subject(Code)	Credit Hour	Obtained Grade		Final Grade	Grade point
			TH	PR		
1	English(601)	4	C	-	C	2
2	Nepali(602)	4	C	A+	C+	2.4
3	Mathematics(603)	4	C	-	C	2
4	Science(604)	4	C	A+	C+	2.4
5	Social(605)	4	C	A+	B	2.8
6	Grammar(606)	4	C	-	C	2
7	Health(606)	4	C	-	C	2
8	occupation(607)	4	C	-	C	2
9	Computer(608)	4	C	-	C	2
10	Moral(610)	4	C	-	C	2
11	Opt.Mathematics(614)	4	C	-	C	2
				Grade Point Average(GPA)		2.15

Attendance: 190 Days	Remarks: Satisfactory

- TH:Theory
- PR:Practical

Details of Grade Sheet

SN	Interval in Percentage	Grade	Description	Grade Point
1	90 to 100	A+	Outstanding	4
2	80 to below 90	A	Excellent	3.6
3	70 to below 80	B+	Very Good	3.2
4	60 to below 70	B	Good	2.8
5	50 to below 60	C+	Satisfactory	2.4
6	40 to below 50	C	Acceptable	2
7	30 to below 40	D+	Partially Accepted	1.6
8	20 to below 30	D	Insufficient	1.2
9	0 to below 20	E	Very Insufficient	0.8

* This sheet is for the general idea of grade(s) you secured.This is not for official use.If any mistake appears,record at Samata Shiksha Niketan will be refered.