

## IARE INSTITUTE OF AERONAUTICAL ENGINEERING (An Autonomous Institute affiliated to JVTUH, Hydersoart)

(An Autonomous Institute artiflated to JVTUH, Hyderabad Dundigal, Hyderabad - 500 043

Name of the Student : HAMAKAR C

## LABORATORY WORK BOOK

vigot e interes

**Roll Number** 

		CSE - B Semester			deliberation of		21	2518	5 5	6 5
Nan	ne of the	Course Faculty. Mr. A.	CHYU	TH	A S	URESH	BAB	PFaculty ID :	ZARE	1099
Exe	rcise Nu	mber:		ek N	lumber :.				5141	2.Y
S. No.	Exercise Number	EXERCISE NAME					1	S AWARDED		
			Aim/ Preparatio	in -	Algorithm / Procedure Performance in the Lab.		Source Code Calculations and Graphs	Program Execution Results and Error Analysis	Viva - Voce	Total
			,4		e-p-A	4	, 4	642.45	4	20
1	5-1	web Application that requires	ч				70-14	HILL	ч	20
2	4,53	a Username		J.,	6315	Fire	n é			
3	5.2	web Application that requires		7	. < .	(c) =	r K T	contact.		
4		a Password				3 6	S TYC	# 1.430 P		
5	5.3	students who have scored more than	149		riggin.	si c	99	Jov.		
6		60 in any one subject of all		_				o to √		
7		j (8) => 4(80)	0.50	-	1 2	Est Mil	Bus.	1 57		
8		13.1	P-C	1	ocean,	fort.				
9	eilo	Part July Hora		18		mi-99				
10								3000		
11	16	[ Interior	2 7	+	118	try as	section	1		
12								+7:(e),8	3	

Signature of the Student

Signature of the Faculty

## START WRITING FROM HERE

```
web Application that requires a username
5-1
   Design and develop a login form for web app
   that requires username using Equivalence Testing.
   < 100ctype hems>
   <html lang = "en">
   < head> <title> Username </title> </head>
   <body>
      < 900m>
         Enten usemame:
         <input id = "name" type = "text"> < b>>
        <button type = "submit" onclick="f()) return false's</pre>
                Submit </button>
      Tends
      <script>
         function fc) 5
           van Pe = document. getElementById ('OK')
           var c = document.getElementById ('name').value
          if (c.length >= 5 # C-length <= 15) {
            van re = /1[a-20-9]+$/
            if (re-test-(c)) { pe.inner HTML += 'valid'}
            else { Perinner HTML += 'Invalid'}
         else
         { Perinner HTML += 'Invalid'}}
      <(s conint)
   4body>
```

Test case -1: from antiportion or restrictly have greatly Enter username: himakar 25651 Service management of the The state of the s Submit C. 194 Paper Association of Valid Theta Theresia - "rest = 5 rest limits." Test case - 2: the the constitution of the little of the same Enter username: OOKO 1100 throng parties of the Submit Invalid el the contra the continua finder's and materials STORING Florida constituted to be to some the - 297 - - - \* 7 175 entire 183 a comment a manufacture of the department of the comment to the second of the second of all 757 5 28 - 27 - 2 20 8 cm. The state of the s I witness to the Jimmit growth, and it will be The property of the property o 12 - 25

```
5.2 web application that revultes a Passwood
   Design and develop a login form for a web
   application that requires a password using
  Equivalence class Testing
                                        bitov
  <! DOCTYPE html>
  <html lans = "en">
                                 7 32 m
  <head> <title> Password </title> </head>
                     much described total
  <bod#>
    <form > Enter Password:
                                49000000
    <input id = 'Pass' tupe = "Password"><br>
     < button type = 'submit' ondick = 'f(); return falses
            Submit </button>
    (SCHIPT)
       function fc) {
       var pe = document. get Element By Id ('OK')
        van c = document. get Element By Id ("Pass"). Value
        if (c.length >=6 ff c-length <= 20) {
           var per = /1[a-20/9)+$/
           1f (Per-test(c)) { pe-inner HTML += 'valid's
           else { Pe-inner HTML += \Invalid }
         else { pe.innerHTML += 'Invalid'}
     <1Sconoto
   <160033>
   Liversy
```

Test case - 1:

Enter Password: [......

and the property of the contract of the contra

Topastat ("astauzar ("attatat")") + Med

MALL ME

The children at a self-

There was its deliver the title

S were gener word privat growings (al) in the

by an interest reduc

1155 W 1 - 1

A THE ST

1130 - 11743 11

Submit

valid

Test case - 2:

Enter Password: [....

Submit

Invalid-

5.3 Students who have scored more than 60 in any one subsect or all subsects.

while and test a program to select the number of students who have scoped more than 60 in any subject on all subjects

Himrary 3

import pandas as Pd

d = Pd read\_csv ('OKOK.csv')

Print (W)

cols = ['Maths', 'physics', 'chemistry']

S= setc)

for j in cols.

if [d[5] > 60]:

\$-add(K)

Paint(s)-udents having score more than 60 in any one subject or all are: 1)

Point (5)

INL	7/007					
	5.20	Name	Maths	Physics	chemistry	
0	1	Himaliar	100	25	65	
1	2	Bhavana	100	65	25	
2 3 Ananya		100	56	52		
3	ч	Jyotsna	43	44	57	
Y	5	Haasini	50	32	33	
5	6	sai	44	53	54	
6	7	Phanindra	58	27	43	
٦	8	Shivani	62	25	65	
8	9	Varshini	60	65	65	
9	10 Supaiva		55	44	45	
stud	lents	having sc	one m	one than	60 in	
any	one	subject	०५ वा	are:		
٤'٢	limaka	8', 'Bhavar	nationship	ivanil, '	Ananya',	
	~ V	arshini13				
			John			