



LABORATORY WORK BOOK

Name of the Student : HIMAKAR C

Class : CSE - B Semester : VI

Course Code : ACIC09 Course Name : SOAT laboratory

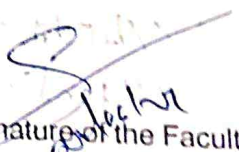
Roll Number									
2	1	9	5	1	4	0	5	6	5

Name of the Course Faculty : Mr. ACHYUTHA SURESH BABU Faculty ID : IARE10996

Exercise Number : Week Number : 10 Date : 27/6/24

S. No.	Exercise Number	EXERCISE NAME	MARKS AWARDED					
			Aim/ Preparation	Algorithm / Procedure Performance in the Lab		Source Code Calculations and Graphs	Program Execution Results and Error Analysis	Viva - Voce
			4	4		4	4	4
1	10-1	Error Guessing	4	4		4	4	4
2	10-2	Equivalence Partitioning						
3								
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Signature of the Student


Signature of the Faculty

START WRITING FROM HERE

10.1 State Transition Testing

#Main.html

<!

10.1 Error Guessing

#main.html

<!DOCTYPE html>

<html lang = "en">

<head> <title> File uploading </title> </head>

<body>

<script>

function checkfile size()

{

var fi = document.getElementById ('fileInput');

if (fi.files[0].size > 1000000)

{

alert ('File size exceeds 1MB');

return false;

}

return true;

}

</script>

<form action = "" onsubmit = "return checkfile size();" >

<input accept = ".pdf" type = "file"

id = fileInput">

<input type = "submit" value = "upload">

</form>

</body>

</html>

Choose File No file chosen

Upload

This page says
File size exceeds 1MB
OK

Choose File file.pdf

upload

10.2 Equivalence Partitioning

#main.html

<!DOCTYPE html>

<html lang = "en">

<head>

<title> Username validation </title>

</head>

<body>

<script>

function check()

{

s = document.getElementById('user').

value
l = ['user', 'user1', 'username']

if (l.includes(s))

{

alert('valid username')

}

else

{

alert('Invalid username')

}

</script>

Enter Username:

<input type = "text" id = "user">

<button onclick = "check()"> Login </button>

</body>

</html>

OUTPUT:

Enter username:

user2

Login

This page says

Invalid username

OK

Enter username:

user1

Login

This page says

Valid username

OK

Security