

Indian Institute of Information Technology Sri City, Chittoor

Question Set-2

Mid Exam: WAD

Date: 16-02-2021

Duration: 1 Hour

Time: 3.00 PM - 4.00 PM

Instructions:

- All questions are mandatory.
 - Exam duration is **one hour** including the scanning and submission of the answer sheets.
 - Once complete submit the answer sheet in the google classroom.
 - For Question 2 & 3, please submit the code and screenshot of the output and file name of codes should be **question-number.extension, e.g., Q1.html**.
 - Answer Sheet A4 name should be **Your-Roll-No_Set_No.pdf**
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1) Following statement is an example of _____ requirement. 1

“Consider a system where a camera sensor detects an intrusion and alerts the security personnel of the company.”

2) Design a page which consists of the following information: 4

a) An alert box displaying following information:

Welcome to Mid Exam of WAD: Design and developed by **Your-Name Roll-No**

b) Include a map for a category(with at least four redirect articles/website), e.g., animal, fruit, location etc.

Note: try to include an image which is having all four redirects information

c) Include a table which is having the following information:

(1) **Header:** Name, Roll No, Hostel Room No, Enrollment Year, Graduation Year, Permanent address, Father Name, Project/Internship/Certificate Done

(2) Include your data for the above header

(3) Include at least three(3) data

d) Include two button which can change the content “**Project Name**” and display at least two Project/Internship/Certificate you have done

Note: The page background should have a color. The page content should start with “Welcome to **Your-Name’s(RollNo)** WAD Mid Exam”

Please submit the code materials(html, css ...) and screenshots of the page

Please write the script/code for a), b) and d) in the answer sheet.

3). Using the Django framework, design a 'home.html' HTML page (with form tag and post method) that takes input in the following format: 3

Name	Text field
Roll No.	Text field
Branch	Text field
College	Text field
Maximum marks of each subject	Text field
Subject-1 Marks obtained	Text field
Subject-2 Marks obtained	Text field
Subject-3 Marks obtained	Text field
Subject-4 Marks obtained	Text field
Subject-5 Marks obtained	Text field

Submit Button

After clicking the submit button, the 'result.html' HTML page should be called and the output of the HTML page is as follows:

Name	John	
Roll No.	1621cs04	
Branch	CSE	
College	IIITS	
Subjects	Max. Marks	Marks Obtained
Subject-1	100	90
Subject-2	100	89
Subject-3	100	70
Subject-4	100	89
Subject-5	100	88
Total	500	426
Percentage	85.2	

Note that this result.html page is just a dummy template; you can take your own data when filling the home.html page.

Expected output: You will need to submit both html pages with a snapshot of your result in a pdf file.

Please write the script/code in the answer sheet.
