

SMT. TANUBEN & DR. MANUBHAI TRIVEDI COLLEGE OF INFORMATION SCIENCE, SURAT

Subject Name: 501-PHP & MySQL

Academic Year: 2021-2022

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01.	Develop a „Number Guessing Game“ in PHP.	01
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03.	Write a PHP script that accepts person’s personal information and displays the information on the different page in proper format. (Note: Also take input of profile picture)	07
04.	Write an application which asks the user to select state name and capital. Help the user to check whether they are matched or not and accordingly give message to the user.	17
05.	Create an application to calculate simple and complex interest based on user’s choice.	21
06.	Develop a module named “Fun with Plane Shape” which provides a platform to users from where they can get various properties of the following shapes. ♣ Circle ♣ Square ♣ Rectangle ♣ Right Angle Triangle	25
07.	Develop an application in PHP that allows the user to different browsers and also provide a link that shows the Poll Result. That is total number of votes given to a browser. A user can vote browser once a day. Give appropriate message to the user. Consider following table. Browsers (ID, Name, Votes)	38
08.	Create pages for order process at some online store shown below. On the click of buy button insert a record in the database and on successful insert displays “Thank you for believing in us.” message to the user. Use the concept of session. Consider three pages, each having submit button.	44
09.	Create the following page and on success insert a record in the table and redirect to the login page. Apply proper validations. On successful login displays a welcome message. Also provide remember me facility.	56
	Create a web page using PHP which accept ticket booking information like client_name, source, destination, address, nos. Of passenger travelling, travelling date and train number. Store these records using MySQL database. Provide insert and navigation options.	64

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11.	Create web pages using PHP that accepts information of beauty products like ProductId, Name, Category, Description, Company and Price etc. Product category could be Skin Care, Make-up, Hair Care, Daily Essential and Fragrances. Provide following facilities. <ul style="list-style-type: none">• Insert the product information in the database.• Update the product information on the basis of product id.• Search the products based on the given category.• Provide navigation functionality	71
12.	Develop Admin Module in PHP to manage various departments and employees for some IT organization.	84

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