

CA -2
(SERVER SIDE SCRIPTING)

INT 220

SET-A (ODD ROLL NUMBERS)

SR	DESCRIPTION	MARKS
1	Create a group of webpages, capable of using the concept on inheritance. In those pages implement the school result calculation based on marks attained in CA1 CA2 and final exam by students. You can use any formula for calculation, but you have to ensure the concept of class inheritance (object oriented PHP) has been used.	10
2	Create a form having one textbox and a submit button. The user must be able to enter his age. Using FILTER_VALIDATE_INT, check if the age entered by the user is valid or not. Age between 26 and 56 should be considered as valid. If age entered is valid, display "Age is valid" otherwise display "Age is not valid".	10
3	User XYZ must complete the registration form and upload a number of personal documents. You must write a script that will upload all of the supplied files to the server's XYZ/documents/ directory. You have to also check that the server will only accept documents only in the PDF and PNG format.	10
	TOTAL MARKS	30

SET-B (EVEN ROLL NUMBERS)

SR	DESCRIPTION	MARKS														
1	<div>Create a form having the following controls:</div> <table><tr><td>Element</td><td>Name</td></tr><tr><td>Text box</td><td>name</td></tr><tr><td>Calendar</td><td>age</td></tr><tr><td>Submit Button</td><td>Save</td></tr><tr><td>Text button</td><td>password</td></tr><tr><td>Hyperlink</td><td>Logout</td></tr><tr><td>hyperlink</td><td>Session_details</td></tr></table> <div>Create a session login system using the above form. When user fills the correct username and password, after the click of “Login” button user should be displayed a message “Logged in successfully”. The user should be able to access his username as a session variable on “Session_details” page in this session by clicking on the “Session_details” hyperlink. The user should not be able to access the “Session_details” page if the use is not logged in or once the user logs out. If wrong username or password is filled, the message displayed should be “Wrong username or password”.</div>	Element	Name	Text box	name	Calendar	age	Submit Button	Save	Text button	password	Hyperlink	Logout	hyperlink	Session_details	10
Element	Name															
Text box	name															
Calendar	age															
Submit Button	Save															
Text button	password															
Hyperlink	Logout															
hyperlink	Session_details															
2	Create a group of web pages that works on sessions and cookies. And after the successful login of the user (using regex as a form validator), this should use the session data in all the pages. The data of sessions should be retrieved on another page and there should be a logout page that should be capable of destroying the sessions and its validation should be done using fetching session values again.	10														
3	Create a group of web pages for a scenario where the user logs into a system and receives a confirmatory email. After the same, the user should be capable of uploading his/her document to the system and the same should be accepted by the server also.	10														
	TOTAL MARKS	30														

NOTE:-> Sets are assigned according to roll numbers allocated for INT220 and not any other course. If a student submits different set, zero marks will be allocated in such a case.