

National Institute of Business Management
School of Computing and Engineering
Course work | Assessment Announcement Sheet



Course Name	1. Diploma in Software Engineering		
Batch	2. 23.3 FT CO		
Learning Outcomes Covered (Mention according to the Module Descriptor)	Describe the usage of web components and how to achieve better user experience (HTML5, CSS, HTML5 Forms)		
	Apply Client-Side Programming (JS & jQuery)		
	Apply Scripting Language using PHP		
	Apply MYSQL database queries to connect with Web Application and Database		
Assessment CW No	01		
Assessment Mode	Individual Group	Group (if it is group mode only)	
		Group Size	Grouping Criteria
		04	Max 05 / Min 04 Students can form groups based on their interests.
Assessment Type	Practical Test Report Software Presentation VIVA MCQ		
	If other specify		
Hand in Date Time	3/11/2024		
Hand out Date Time	20/11/2024 8.30 a.m. onwards		
Submission Details (Format and Location)	The website must be completed according to the below provided guidelines before the viva date. The viva session will be held in physically at NIBM-Colombo on 20th November, from 8:30 a.m. to 3:00 p.m. Additionally, a one-minute screen capture video showcasing all the website’s functions must be uploaded to the LMS no later than 8:30 a.m. on 20th November 2024 (Before the viva). If the video size is larger than 5MB you may upload the video into the below one-drive link. https://shorturl.at/z0kPg		
Plagiarism Acceptance Level	N/A		
Assessment CW Description			
Content should be included in the course work			
<ul style="list-style-type: none">• Build the creative website using scratch development (HTML,CSS,JS,PHP, JQuery)• Can’t use any frameworks (Eg: Bootstrap / Wordpress / Laravel)• Creative UI design• Page count - 04 main pages excluding registration or login kind of pages• Form validation (JavaScript)• INSERT / VIEW / UPDATE / DELETE - CRUD Operations should be included• Application must run without major errors• Explain the code if required			

Marking rubric

Criteria	Marks
Frontend with UI/UX - Aesthetic Appeal	25
Frontend with minimum page count / Navigation	5
Backend with CRUD operation	20
Form validation	10
Functionality	15
Screen capture video	5
Time Management	5
Q & A	15
Total	100