

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



Course Name	1. Diploma in Computer System Design		
Batch	2. 23.1 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		
	Apply the SEO practices		
Assesement CW No	01		
Assesement Mode	Individual Group	Group (if it is group mode only)	
		Group Size	Grouping Criteria
Assesement Type	Practical Test Report Software Presentation VIVA MCQ		
	If other specify		
Hand in Date Time	23/02/2024		
Hand out Date Time	18/03/2024		
Submission Details (Format and Location)	In classroom presentation		
Plagiarism Acceptance Level	N/A		

Assesement | CW Description

Content should be included in the course work

- Build the website using scratch development (HTML,CSS,JS,PHP)
- Creative UI design for desired industry
- Minimum 3 pages navigation (Home, Contact, etc.)
- Form validation
- All CRUD Operation (Create, Read, Update and Delete database operation)
- SEO on-page optimization
- Application must run without major errors
- Explain the code if required
- Time management during the presentation (5 minutes)

Marking rubric

Criteria	Marks
Frontend with UI/UX - Aesthetic Appeal	20
Frontend with minimum page count / Navigation	5
Backend with CRUD operation	20
Form validation	10
Functionality	15
SEO implementation	10
Time Management	5
Project demonstration (Presentation)	5
Q & A	10
Total	100