Student ID

Student Name

Project URL

Sr #	Required items	Description	Notes/Comments	Max. Points	Earned Points	HVCLO
1	PHP includes	All pages should have a common header and footer using PHP includes.	☐ header.php ☐ footer.php	2		2
2	Number of valid pages	The website must have a minimum of ten valid and unique PHP pages. All CSS must be valid.	Total number of pages: _____ Valid pages (php extension): _____ Valid CSS files: _____	5		2
3	Directory Structure	All files for the website should be organized into appropriate directories.		1		2
4	Look (CSS)	At least one external CSS file should be used for the entire site. The file should contain styles for all the elements used in the website to achieve a unified look and color scheme.	☐ All layouts/designs are done in CSS ☐ CSS saved within the "global" directory ☐ Each page of the site should link to this CSS file	6		2
5	Picture Gallery	Implement the Picture Gallery using JavaScript and CSS. Upon clicking the link to open the picture gallery, the user should see one large picture (the first picture), and then should see all the thumbnails underneath.	☐ Javascript used ☐ CSS used ☐ Thumbnails used ☐ Large Images used ☐ Navigation working	5		2
6	HTML Table	Tabular data with multiple columns and multiple rows. The table is dynamically populated with data.	☐ Rowspan used ☐ Colspan used	2		2
7	Table Print	A separate CSS (print.css) that should print only table contents and not anything else.	☐ print.css	2		2
8	Video	The video page should embed a video or include an external video.		2		2
9	Form Interface	Design an HTML form that has at least seven input boxes, including an email ID. Use at least two fieldsets to divide the sections. The form should contain at Text boxes, radio/option inputs, check boxes, dropdown selection lists, and textarea boxes for feedback.	☐ Two fieldsets ☐ Text boxes ☐ Radio/option inputs ☐ Check boxes ☐ Dropdown selection lists ☐ Textarea boxes	3		2
10	Feedback Form JavaScript Validation	Validation must be applied to the feedback form, including: Input validation: Form should not submit with invalid data Mandatory fields validation: Form should not submit with empty/unselected mandatory fields Add all validation code in a separate file validation.js.	☐ validation.js ☐ Input validation ☐ Mandatory fields validation	5		2
11	Form Server Processing and Validation	All data from form must be saved to server in the database Apply proper validation on email ID so that there should be only single entry for an email ID. In case the email ID is new store the data, otherwise give error message to user without saving it.	☐ All data stored in database ☐ Server validation on emailID	4		2
12	PDF Resume Page	The pdf resume must display within your web page (No download, no new tab) using an <object> tag.		1		2
13	Database (PHP + MySQL)	A database must be created on hosting website and at least two tables must be added to the database with some data. Fetch data and display via PHP pages	☐ Data inserted ☐ Data fetched ☐ Create Table script submitted ☐ Appropriate DB design followed	5		2
14	Security at Server-Side	Proper validation at the server. SQL and Cross-Site Scripting attacks are handled. Incorporated a secure design. At least 1 page requires authentication.		3		2
15	Responsive Design	The website is responsive according to specification		4		2

Notes: Plagiarism will result in receiving a zero grade for the project.
       Missing the deadline will result in 20% deduction for each day beyond the deadline.
       The use of advanced frameworks in PHP and JavaScript is not allowed.

| TOTAL | | | | 50 | |