

Catalogue Project, Milestone 2 – Image Application & CRUD				
Section	Task	Comments	Marks	Out Of
Admin Functionality				
	Two accounts are created (one for the student and one for the instructor) using the credentials provided in the instructions. The information for these accounts are stored on a unique table called catalogue_admin. This table includes a primary key, usernames, and hashed passwords.			2
	The administrative section of the website is secured (i.e. a user can only access it after successfully logging in).			1
	Authorised and authenticated users are able to create, update, and delete items in the catalogue.			1
	When inserting or editing, the form the user is presented with uses appropriate form controls in order to capture the required data.			2
	All of the necessary validation for each column and its data type is used.			2
	All queries (except simple SELECT queries) use prepared statements.			1
	When editing an existing record, the edit form is prepopulated with all of the existing values.			1
	Items can be successfully edited.			1
	Items can be successfully deleted.			1
Image Uploads & Processing				
	All of the necessary metadata for each image is stored in a table.			1
	Upon successfully creating a new entry in the database, the image is assigned a unique filename, then uploaded as a thumbnail version and a full-sized version (which is 720 pixels wide) to their appropriate folders on the server.			5
Main Display Page (Browse)				
	A main display or 'browse' page displays all of the items in the catalogue; however, not all information is shown at once. Instead, the user is presented with the option to view more information about each item, which will take them to the Single Item View Page.			1
	The thumbnail version of the uploaded image is used in the browse page.			1
Single Item View				
	If a user chooses to view more information about an item from the main display page, they are taken to the single item view page, where all of the information for the item is shown.			1
	The full-sized version of the image is used in the single item view.			1
Deductions				
	Potential deductions may include not using semantic HTML in your output, not giving each document a unique title, directory structure and file naming errors, required files such as images and stylesheets missing from the server, variable naming conventions, program errors that are printed out to the user, or fatal errors that prevent the rest of the program from running. Deductions may also include failing to meet practices such as not sanitizing inputs or not using a mobile-first responsive design. Note: Deductions may also include not meeting the minimum number of items (25), having enough columns in the main table, and other project-specific requirements.			-10
		Total	0	22