

# CRUD IN PHP – STUDENT ASSESSMENT (100 MARKS)

Repository:

[https://github.com/CyizaLandry5/Crud\\_In\\_PHP.git](https://github.com/CyizaLandry5/Crud_In_PHP.git)

Tool: GitHub Desktop (required)

## Objective

Demonstrate your understanding of:

- HTML form structures
- CSS layout and external styling
- PHP MySQLi-based CRUD operations
- GitHub workflow (via GitHub Desktop)

## Instructions

### Project Setup (10 Marks)

1. Download the project from the GitHub repository using the "Download ZIP" option.
2. Extract the ZIP file to your computer.
3. Open GitHub Desktop and create a new repository linked to the extracted folder.
4. Push your changes to your own GitHub repository.
5. Add "CyizaLandry5" as a collaborator to your repository.

### Required Code Modifications (70 Marks)

Area	Task	Marks
HTML Forms	Add one new input field in the form (e.g., phone number or student ID). Change all placeholders and labels to match your local context.	10
CSS	Update style.css to change background color, font size, and button style.	10
insert.php	Add the new input field to the form and process it correctly in PHP.	10
view.php	Show the new field as a column in the table. Add a "Back to Home" button at the top of the page.	10

update.php	Modify the form to include the new input field and allow it to be updated. Add a “Back to View” button at the top of the page.	15
General	Add helpful comments in PHP files to explain what each section does. Ensure every page has a clear Back or Home button.	15

### GitHub Submission (20 Marks)

Commit changes often with clear commit messages - 5 Marks

Push changes to GitHub - 5 Marks

Add CyizaLandry5 as a collaborator - 5 Marks

Submit the GitHub repo link before the deadline - 5 Marks

### Deadline

Sunday, June 1st at 09:10 PM (Sharp)

### Important Notes

- Do not delete existing files or replace the project — only modify them to show you understand.
- Changes must be meaningful and functional.
- You may work individually. Plagiarism will be penalized.

### Submission Checklist

- [ ] Cloned project using GitHub Desktop
- [ ] Added at least 1 new field in the form and database
- [ ] CSS updated for better design
- [ ] Added back/home buttons on all pages
- [ ] Committed and pushed via GitHub Desktop
- [ ] Added CyizaLandry5 as a collaborator
- [ ] Submitted GitHub link before the deadline ( <https://forms.gle/Bg46J3A7iTEmMjbG7> )

## Safe Workflow for Downloading and Editing the Project

### Step 1: Download the Project

1. Go to this GitHub repo: [https://github.com/CyizaLandry5/Crud\\_In\\_PHP.git](https://github.com/CyizaLandry5/Crud_In_PHP.git)
2. Click the green Code button and choose "Download ZIP"
3. Extract the ZIP to your computer (e.g., Desktop or Documents folder)

### Step 2: Edit the Project Locally

- Open the folder
- Modify HTML, CSS, PHP files as instructed:
  - Add new input field
  - Modify form labels
  - Edit CSS (colors, layout)
  - Add "Back" buttons
  - Comment the PHP logic

### Step 3: Push to Your Own GitHub Repository

1. Open GitHub Desktop
2. Click "File → New Repository"
3. Name your repo: Crud\_Assignment\_YourName
4. Set the local folder to the one you extracted
5. Click Publish repository (make it public)

### Step 4: Add Your Trainer as Collaborator

1. Go to your new repo on GitHub.com
2. Click Settings → Collaborators
3. Search and add: CyizaLandry5

### Step 5: Submit

- Double-check your changes
- Commit all with clear messages
- Share your GitHub link as submission before the deadline:  
Sunday, June 1st at 09:10 PM