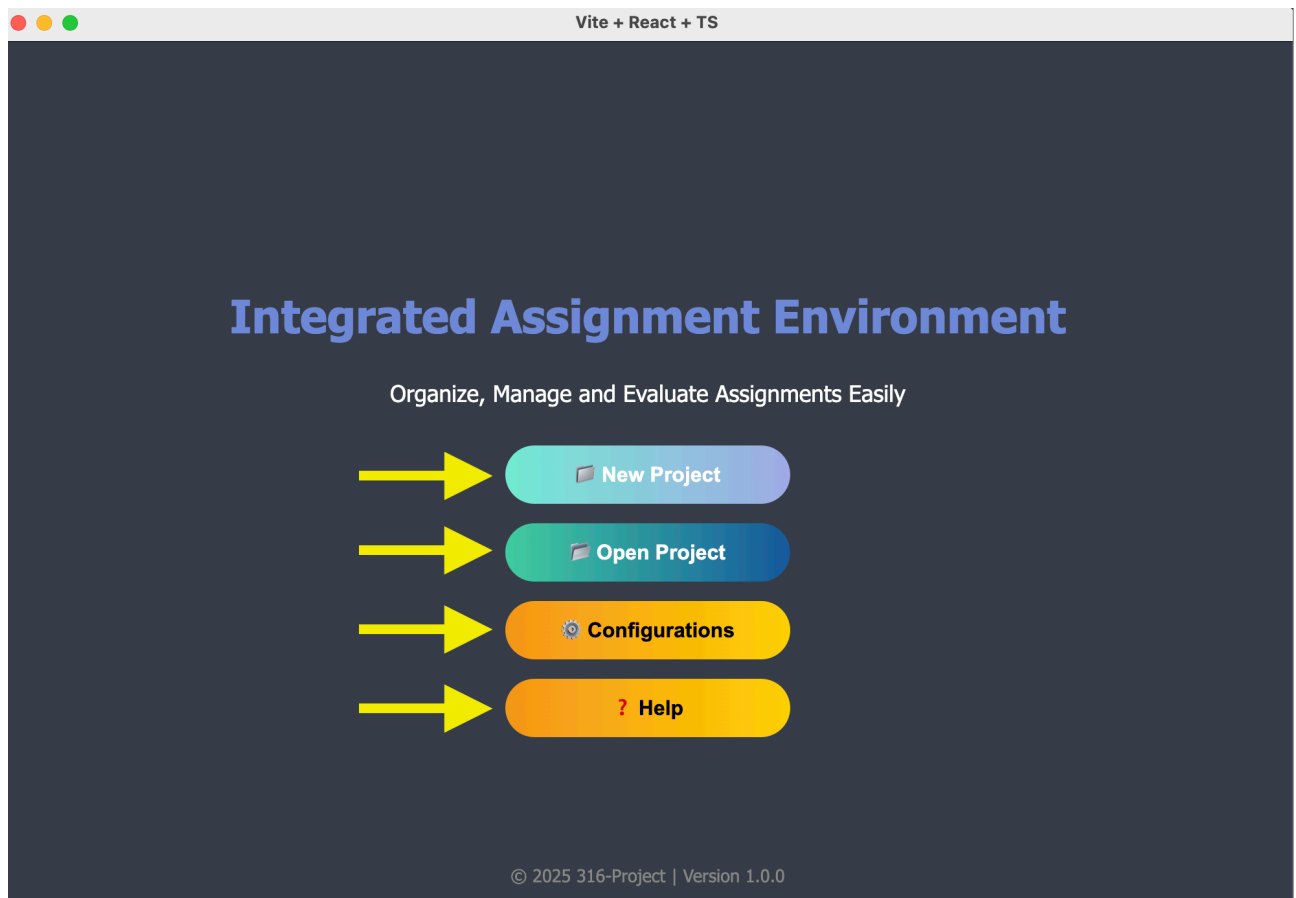


USER MANUAL FOR INTEGRATED ASSIGNMENT ENVIRONMENT

Welcome Screen

This is the first screen of the Integrated Assignment Environment. It provides four main actions:

- New Project: To start a new project with configuration.
- Open Project: To open a previously created project.
- Configurations: To manage language configurations.
- Help: To view this manual.



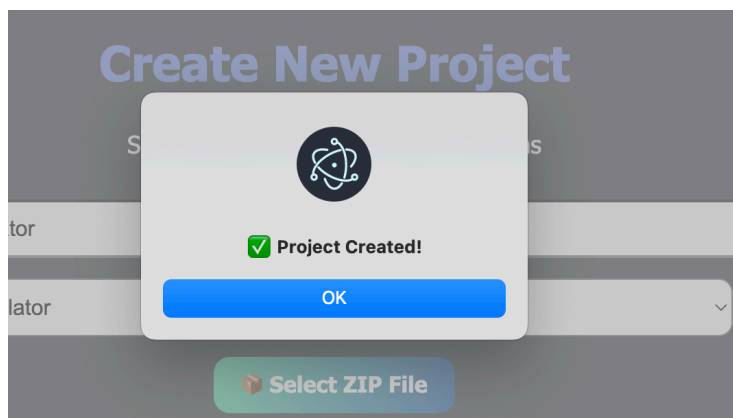
Create New Project

Users can create a new project by:

1. Providing a project name.
2. Selecting an existing configuration.
3. Uploading a ZIP file containing the student submission.
4. Clicking the '+ Create' button to initialize the project.

Also, if you want to go back to main screen, there is a “Home” button.

After entering all project details and creating it, a dialog 'Project Created!' confirms success.



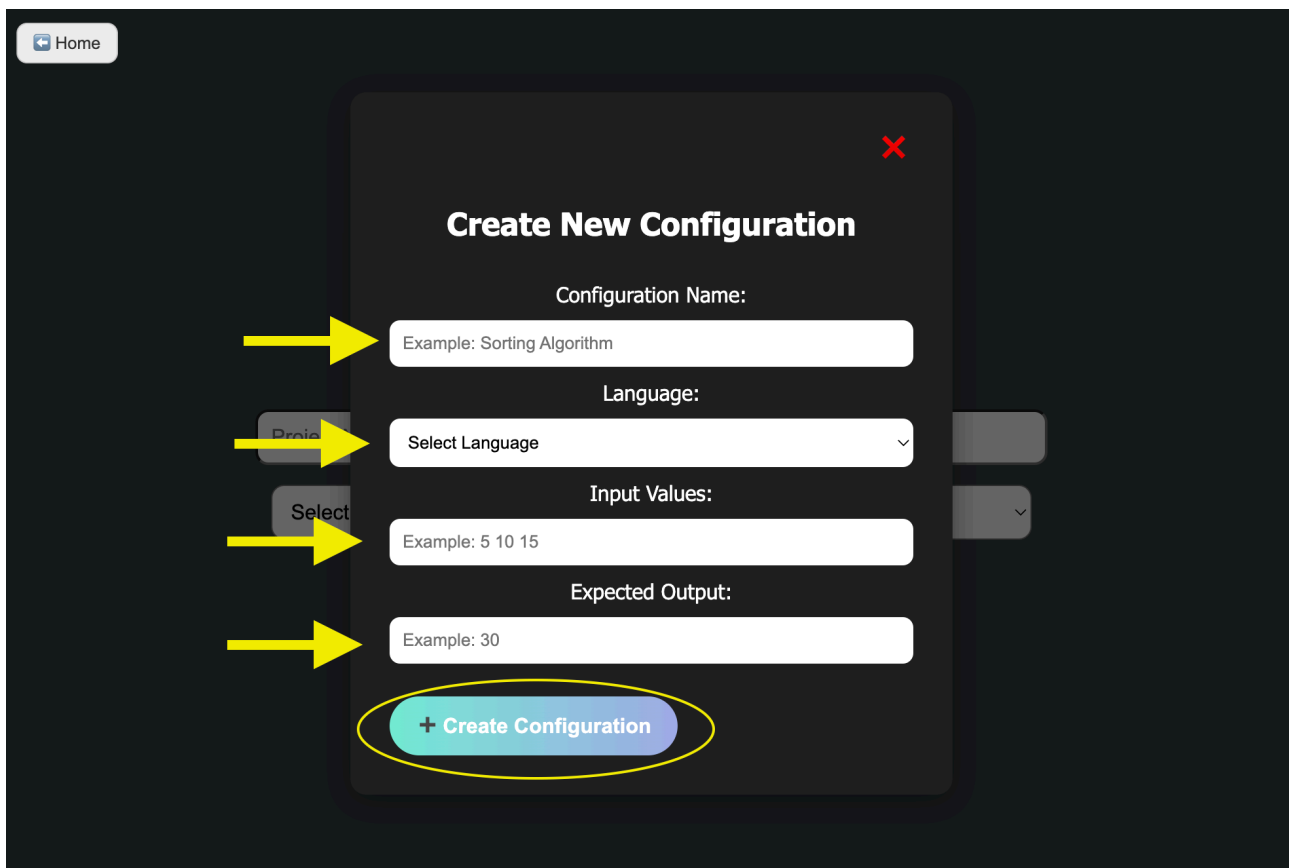
Create New Configuration

Users can define new configurations which specify:

- Configuration name (e.g., 'Sorting Algorithm')
- Programming language (Java, C, Python)
- Input Values (command-line arguments to pass)
- Expected Output (used for validation)

Once all fields are filled, click 'Create Configuration' to save.

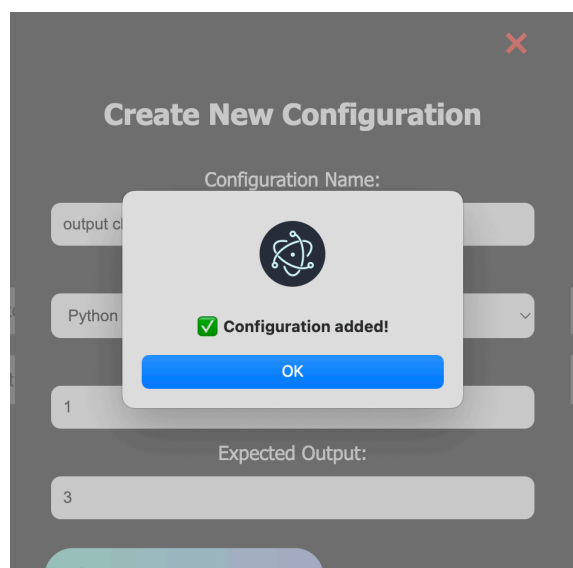
After creation, a confirmation message 'Configuration added!' is displayed.



The screenshot shows a dark-themed modal window titled "Create New Configuration" with a red close button in the top right corner. The form contains four input fields, each with a yellow arrow pointing to it from the left:

- Configuration Name:** A text input field containing the placeholder text "Example: Sorting Algorithm".
- Language:** A dropdown menu with the text "Select Language" and a downward arrow.
- Input Values:** A text input field containing the placeholder text "Example: 5 10 15".
- Expected Output:** A text input field containing the placeholder text "Example: 30".

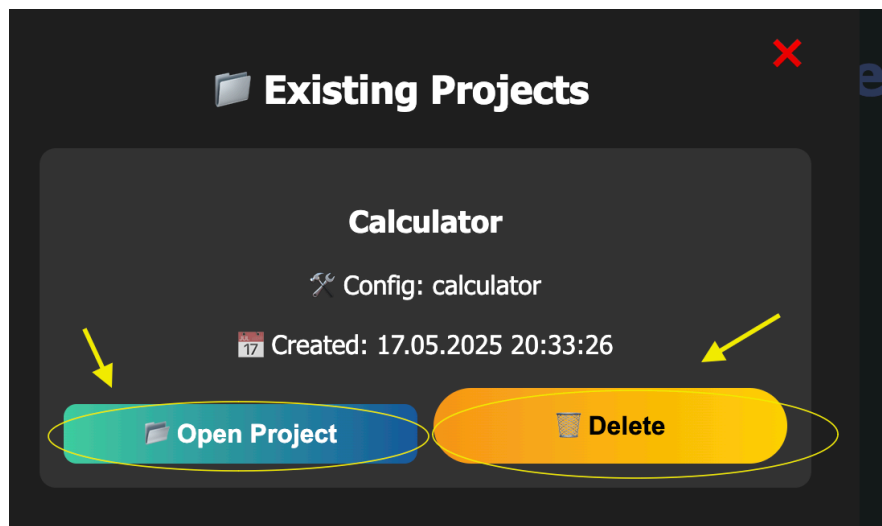
At the bottom of the form is a blue button with a white plus icon and the text "+ Create Configuration". The button is circled with a yellow oval.



Viewing Existing Projects

All previously created projects can be viewed. Each entry shows:

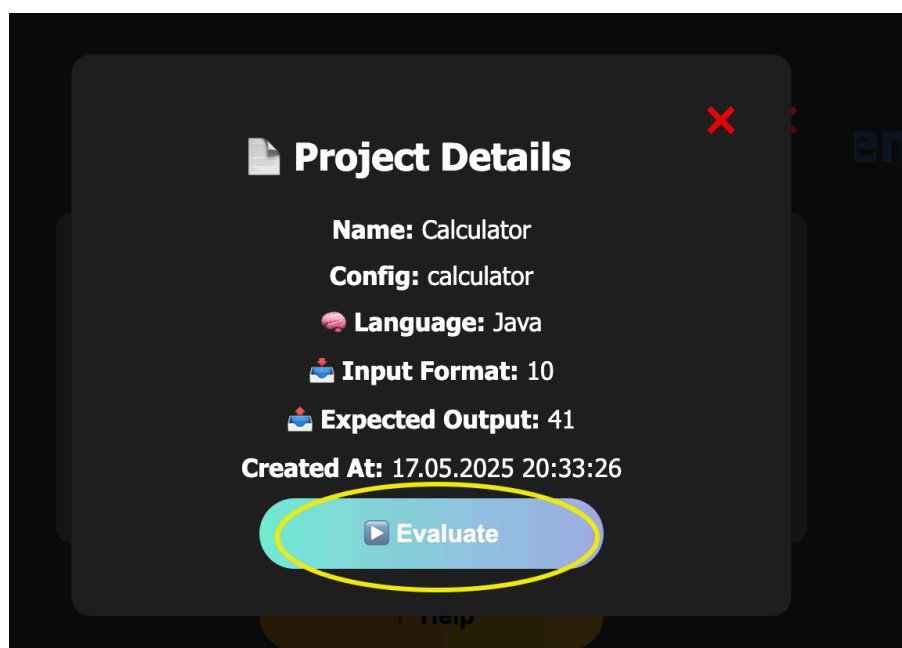
- Project name
- Configuration used
- Timestamp of creation Options:
- Open Project
- Delete Project



Clicking 'Open Project' reveals:

- Name, config, language
- Input values and expected output
- Creation date

The button 'Evaluate' evaluates if the output is correct or not.



Manage Configurations

All created configurations can be viewed and edited or deleted. There are options to:

- Export a configuration (save to file)
- Import a configuration (load from file)

Each configuration shows its: Name ,Language ,Input format and expected output.

