

Learners Academy

- ✓ This document contains sections for:
 - Sprint planning and Task completion
 - Frameworks & technology used
 - Core concepts used in project
 - Flow of the portal.
 - Unique Selling Points of the Application

The project is developed by **Aditya Kumar Gupta**.

The code for this project is hosted at https://github.com/Aditya-dev-ind/Learners_Academy.

Sprints planning and Task completion

- ✓ The project is planned to be completed in 2 sprint. Tasks assumed to be completed in the sprint are:
 - Creating the flow of the application
 - Initializing git repository to track changes as development progresses.
 - Writing the Java code to fulfill the requirements of the project along with Servlet & JSP.
 - Pushing code to GitHub.
 - Creating this specification document highlighting application capabilities, appearance, and user interactions.

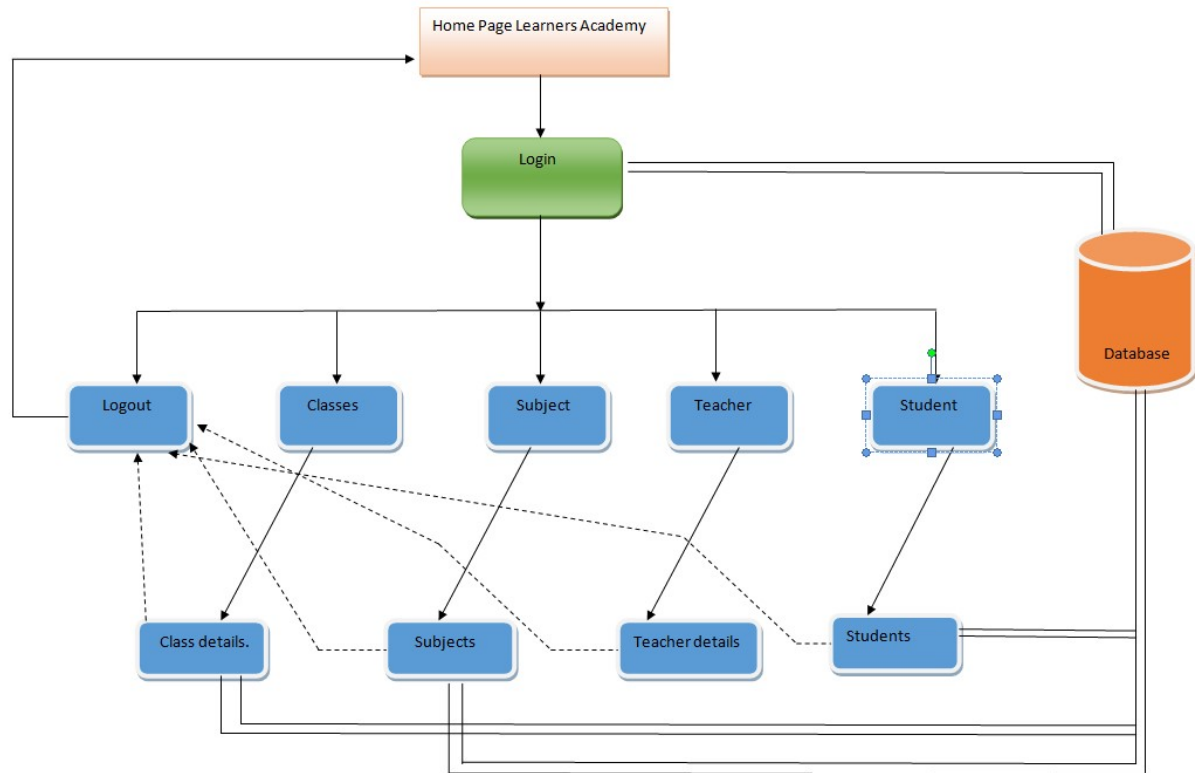
Framework and Technology used

- ✓ Maven, JEE, Java 1.7, JSP, JSTL, Mysql, HTML, CSS, GIT, GITHUB, XML

Core concepts used in project

- ✓ Array, Sorting, Flow Control, Exception Handling, Loops.

Flow of the portal.



Pushing the code to GitHub repository

1. Open your command prompt and navigate to the folder where you have created your files.
 - a. `cd <folder path>`
2. Initialize repository using the following command:
 - a. `git init`
3. Add all the files to your git repository using the following command:
 - a. `git add .`
4. Commit the changes using the following command:

- a. `git commit . -m <commit message>`
- 5. Push the files to the folder you initially created using the following command:
 - a. `git push -u origin master`

Unique Selling Points of the Application

1. This is an online management system of a school. It keeps a track of all the classes, subjects, students, and teachers. Management can be done with a single administrator login.
2. The user is able to seamlessly switch between WebPages.