# App: Flow: Phase #1

Date: Feb 27th, 2023

Domain: https://flow.brickmmo.com

GitHub: https://github.com/BrickMMO/flow-v1

# **Application Purpose:**

This application will provide BrickMMO developers with a place to login and receive their daily tasks and deadlines.

This application will intentionally be written in a simplified structure with a simple stack.

Here are some rules for continued development:

- Languages will include HTML, minimal CSS, and vanilla PHP
- Validation is server-side and will simply simply not add the record if there is an error, it will not display specific errors, or provide a chance to fix errors
- No libraries, frameworks, or JavaScript
- Icons use simple HTML entities (<a href="https://www.toptal.com/designers/htmlarrows/symbols/">https://www.toptal.com/designers/htmlarrows/symbols/</a>)

This will provide BrickMMO developers with a simple application to contribute to once they have some understanding of server-side languages such as PHP.

#### Front-End:

There will be no front-end for this application. All data will be behind a student and admin login. There will however be a GitHub repository to store full taks descriptions in Markdown:

https://github.com/BrickMMO/tasks

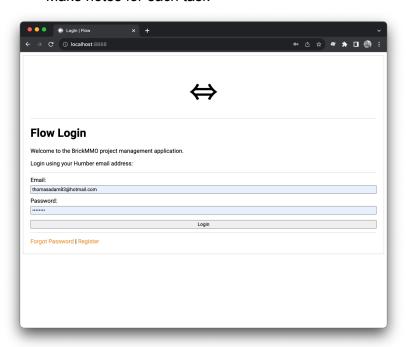
#### Back-End:

The backend will include a login area for students and one for admin:

#### Students:

- Login to application (registration, login, forgot password)
- Dashboard
- Toggle between classes
- View existing tasks, details, and deadlines
- Mark tasks as complete

- Make notes for each task



### Admin:

- Login to application (login, forgot password)
- Dashboard
- Manage classes, tasks, students, and notes
- Import users into classes, assign tasks

# API:

This application will not require an API in version one.

Method	Endpoint	Description