

## ■ Pocket Classroom

Pocket Classroom is a simple, interactive web app designed to help students create, manage, and study learning capsules. Users can write notes, create flashcards, and practice with quizzes — all stored locally in their browser.

■ Live Demo <https://mahdia20.github.io/pocket-classroom/>

■ Features - —■ Author Mode: Create custom learning capsules with notes, flashcards, and quizzes - ■ Library Mode: Manage and export capsules as JSON files - ■ Learn Mode: Study your content interactively through notes, flashcards, and quizzes - ■ Import / Export: Save or share your learning capsules easily - ■ Dark Mode: Switch between light and dark themes

■ Project Structure pocket-classroom/ ■■■■ index.html ■■■■ app.js ■■■■ css/ ■ ■■■■ style.css ■■■■ Math\_Basics.json ← sample capsule ■■■■ README.md

■ Sample Capsule A sample JSON file (Math\_Basics.json) is included to demonstrate capsule structure and import/export functionality.

■ Walkthrough Video (Add your Google Drive or YouTube link here after recording)

■ Technologies Used - HTML5 - CSS3 (Bootstrap 5) - JavaScript (ES6) - LocalStorage

■■■■ Author Developed by Mahdia as part of the Final Project – Pocket Classroom.