CULater — Release Notes

Version: v1.0.0 Date: 2025-05-08

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#### Overview

CULater's first release delivers a complete web-based task planner for the CUHK community, combining all of task, group, and schedule management in a single, user-friendly platform.

# **Functionality**

- Account creation, login, logout, and license validation.
- Secure JWT authentication and role-based access control (Admin, Contributor, Reader).
- Task management: create, update, delete, and view tasks.
- Group management: create, update, leave, delete, and view groups.
- Assign tasks to one or more groups.
- Filter task list by selected group(s).
- Group sharing with in-app invitations and role selection.
- Responsive React UI with Material UI, Flask REST API, and PostgreSQL database backbone.

### **Bug Fixes**

N/A – initial release.

## Testing & Coverage

• View test plan document

### **Documentation**

- Design & Implementation Document v0.2.
- Software Requirements Specification v0.1.