

# groupe User Manual

## System Requirements

Python 3 or better.

Microsoft Excel, LibreOffice Calculator, or some other program able to develop and generate csv files.

## Installation

The program does not require installation for a typical user, it is simply run through a web-app.

## Registration

Users using the groupe web-app for UNC-CH are expected to use single-sign-on through the Onyen service in order to access the web-app.

## Data Field Requirements

All data fields will either be a string (in the case of the seat, name, and various preferences), or an integer (PID or Team ID).

## Program Use

Go to <https://master-groupe.cloudapps.unc.edu>, upload your csv files, click run, and download the output.

When the GUI is complete, you will be able to design room templates and blueprints dynamically, and then assign seat properties within that design.

## Troubleshooting

If any errors are received, verify that the input files are in the correct format.

## **Current Needs, Should Project End Today**

Finished web-app GUI

Interaction between web-app GUI and back-end module

Debugging

Finalization of CloudApps integration

FAQ will be available on the team website once there is user feedback and questions to answer.