Release Note

Release Date: Mar 24, 2023

Version Number: 3.0.0

Details for Major Changes Included

- Web service is built up to serve the data remotely
  - Set up google cloud storage solution to store currently local data on the cloud for access across devices
  - Create spring boot web service application to support HTTP requests in order to get, post, and delete data for notes, recently-deleted, and groups
- Recover 5 most recently deleted notes
  - In this release, the user is able to recover the 5 most recently deleted notes
  - They can select multiple notes to recover at once which upon recovery, will go back to the original group they were in at time of deletion with identical contents to pre-deletion
- Move notes between groups
  - In this release, the user is able to move notes between groups. They can move either one note or multiple notes between groups
  - If they want to move notes to a non-existing group, they can create the group first directly from the pop-up window and then move notes to that group

- ○ Performing invalid operations (i.e., move nothing between groups, create a group with a name that already exists, create a group with no name), then corresponding warnings will show up
- Support lightweight/heavyweight feature toggle
  - ○ In this release, the user is able to click the switch button above the HTML editor to switch between lightweight and heavyweight mode.
  - ○ The heavyweight mode will contain all the tools brought by the HTML editor; The lightweight mode will only display one line of the tools needed including bold font, italic font, underline and change font and color.
- Provide an installation wizard built using JPackage
  - ○ In this release, we provide an installation wizard to users so that they are able to install the Note app on their computers.

List of Known Issues / Limits

1. Currently, we need to run the web service from IntelliJ. In the next sprint, we will use the docker image created to run the web service.