Design for Routine+

Function Design:

The first page when we open the web application would be home page, where the user is required to sign up or log in.

sign up: there will be username, password and password-check three parts needed to sign up, and the username should not be the same as other usernames in the database. password and password-check should be the same.

log in: there will be username and password two parts to be filled to log in. The username and password should be the same as the ones in database.

After log in/sign up, users can get access to the routine page. A log out button would show up in the page so that users can log out.

log out: a button that after pressed, users would jump to the home page that requires users sign up or log in.

The routine page should provide the routines the user posted before and allow users posting new routines, edit routines and delete routines.

create: users can create a routine, upload a picture as an icon, write down the post time and content of the routine. The routine will be put in "to-do" block when created.

drag and drop: users can drag and drop the routine to "doing" or "done" blocks to manage them.

edit: users can edit the content of the routine.

delete: users can delete the routine.

Appearance Design:

The appearance will use Neon theme with a cool dark background. "to-do", "doing" and "done" blocks will be presented in parallel for easy use.