Classes:

The small program is made up of 4 classes:

1) main.cpp class that launch the creation of the Window and the tray Icon
2) window.cpp which is the main windows with the input form for the task data
3) worktodo.cpp which is a helper class containing all the data about the generated tasks and a list for all the tasks
4) executeaction.cpp which handle the execution of the tasks.

Usage for default task:

1) Insert the name of the task
2) Insert the duration(s for seconds, h for hours, d for day)
3) Insert the description (P for printing in debug console, W for checking file)
4) Press Add Task to add the task to the tasks list

Usage for personalized task:

You can create a personalized task from code by modifying the Day and the Time that will trigger the task's action. You need to modify the function addCustomTaskSchedule in window.cpp

With this function you can trigger an action i.e each Sunday at 8:00:00.