

## Task Manager

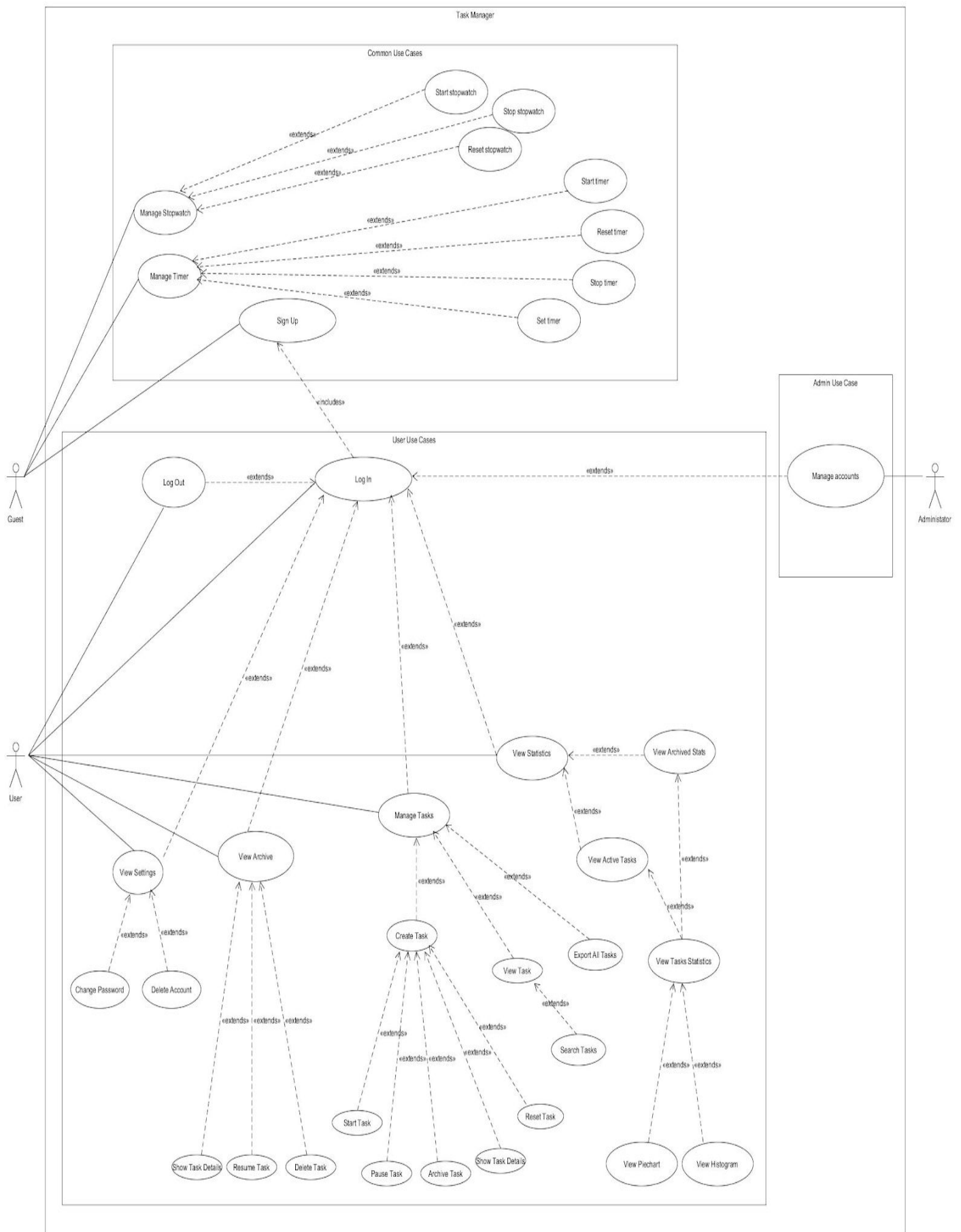
The goal of the project is to provide easy and convenient way to track time spending. System allows to create tasks, timers, stopwatches and see how much time was spent on different activities.

**User roles:** Guest, User, Admin.

Role	Description
Guest	User that isn't logged in. Can manage stopwatches and timers, sing up and log in.
User	Logged in user. Can manage stopwatches and timers, create own tasks, edit and remove them, search tasks, view active/archive tasks, view statistics. Also can get info about his/her account, change password or delete his/her account.
Admin	Can manage stopwatches and timers, create own tasks, edit and remove them, search tasks, view active/archive tasks, view statistics, remove users, add admin role and remove it.

№	Action name	Role	Description	Function
1	SignUp	Guest	Guest can sign up in system	
2	LogIn	User	User can log in system	
3	LogOut	User	User can log out system	
4	CreateTask	User	User can create task	
5	StartTask	User	User can start task	
6	PauseTask	User	User can pause task	
7	ResetTask	User	User can reset task	
8	ArchiveTask	User	User can archive task	
9	AddAdminPrivilege	Admin	Admin can provide "admin privilege" for other users	
10	RemoveAdminPrivilege	Admin	Admin can remove "admin privilege" from user to whom he has granted admin rights	

# Use case diagram



## Class diagram

