

Heading: Release Plan, Time Lording ™, Time Lords, Time Lording 1.0 ™, 1st Draft, 7/3/16

High Level Goals:

Create an interactive Android application which helps organize the user's tasks. The release will be able to add tasks to a project with certain attributes, namely: task name, associated project, start date, due date, finished date, whether completed, notes, estimated task length and a tag to group tasks from different projects together. It will have a search function to find tasks quickly, as well as a universal button present on all the app pages such that a user can add tasks/projects from all locations. When adding a task a user can add it to a specific project, however if one is not chosen the task defaults into the "Dump" which is just a special instance of the project class. Tasks and projects can be deleted and completed. Completing a task, by checking a box, will result in an awesome, satisfying animation! Completing a project will result in an even more awesome animation celebration! The sleek and minimalistic design will incorporate the homepage which will always be available open a leftward swipe. This homepage will have the search bar, a drop-down file tree displaying the projects, a link to a list of "Quick Tasks," a link to Urgent tasks, and the "Dump," and list of completed tasks. Overall this mobile app will function to organize users tasks, and in turn their life!

User stories for release:

Sprint 1

- (3) As a user I want an **android app user interface to open and use my app.**
- (5) As a user I want to be able to **quickly make new tasks** so that I can engage in "brain dump" quickly when I think of a task.
- (5) As a user I want to be able to **create a new project** so that I can organize my tasks into groups.
- (2) As a user I want to be able to **organize my tasks into projects** so that I can separate tasks and view them more easily.
- (8) As a user I want to **add task attributes, and easily edit them** to distinguish them.
- (2) As a user I want to be able to **mark tasks as done** so that I know what tasks I have completed
- (1) As a user I want to be able to **schedule a due date for my task** so I know when to get it done.
- (2) As a user I want to be **able to add notes to each task** so I can have a place to put other relevant information not provided by the pre-existing list of attributes
- (2) As a team member I want to have a **super class that holds all instances of projects** so that late it will be easier to create a collapsible project list in our menu.
- (3) As a user I want an user interface that allows me to **swipe from the menu page to other pages flawlessly**, so I can navigate through the application
- (13) As a user I want the **app to REMEMBER my tasks when I exit the app** because otherwise it would be completely useless to even use this app

Sprint 2

- (5) As a user I want a **“dump” page to hold all of my tasks that are not organized** into a project so that I can create tasks not assigned to a specific project (the default project will be the dump)
- (3) As a user I want a **collapsible list of projects in my menu** so that I can navigate the application easily
- (1) As a team member I want **“QuickTasks”, and “Urgent” placeholders** to be on the home-page
- (5) As a user I want to be able to **add tasks/projects from all pages** so that I have to do less navigating
- (1) As a user I want to be able to **attribute an estimated length to my tasks** so I (and later the app itself) can identify quick tasks easily
- (1) As a user I want to be able to **set priority levels for each of my tasks** so I know what the most important tasks are.
- (5) As a user I want to be able to **delete tasks** to declutter lists.
- (3) As a user I want **tasks to be displayed (prioritized) on a page based on task length** attribute (QuickTasks)
- (5) As a user I want to be **able to have a satisfying animation when I “complete” a task** so that I can feel good about myself and my accomplishments.
- (1) As a user I want to be able to “tag” my tasks so I can search and **find all tasks with that tag.**
- (3) As a user I want to be able to **delete projects** in case I fux up

Sprint 3

- (8) As a user I want a **sleek and intuitive graphic interface** so that I can use the app efficiently.
- (13) As a user I want a **search bar** in my menu to easily search through and find tasks/projects.
- (3) As a user i want to be able to **search for projects** (via drop down and typing and based on name and tags) and create a new project from the new task page so that I can organize my tasks into projects.
- (13) As a user I want to be able to **filter all tasks regardless of project by other attributes** (*start date, due date, urgency, tags, etc*) and view all the tasks of that attribute so that I am aware of my urgent tasks quickly.
- (8) As a User I want **access to a list of recently completed tasks** so I can reflect on my productivity .
- (3) As a User I want to **access a list of completed projects** so I can look at what I've been doing with my life and either cry with joy or sadness
- (5) As a user I want my **completed tasks to be removed from the list after a user defined period of time** so my lists remain un-cluttered

Product backlog:

- (2) As a user I want to be able to **Merge projects** together.

- (5) As a user I want the app to **notify me when a start date attribute for a task has happened.**
- (5) As a user I want to **make tasks that repeat every scheduled number of days** so that I don't have to keep entering recurring tasks
- (2) As a user I want to be able to **place tasks onto a "defer" list** so that I can keep track of tasks where I am waiting for someone else to complete something before I can take the next step to "complete" the task
- (13) As a user I want to be able to **sync my task list with google calendar** (such that *my task list app populates google calendar*) so that I don't have to waste time entering all of these tasks into my multiple scheduling tools.
- (13) As a user I want to be able to **sync my gmail with my task app** (such that emails show up in my "dump") so I can schedule emails as tasks.
- (5) As a user I want to be able to **schedule tasks via a "this date + this amount of time (e.g. 4 days)** so that I can more generally schedule a task to be done within a time frame rather than a specific date/time
- (13) As a user I want to be able to **specify tasks as parallel or sequential** so I know if there are any dependencies in my task list.