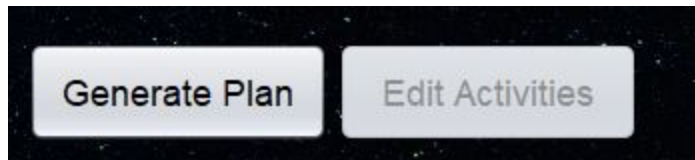# Working Prototype Known Problems Report
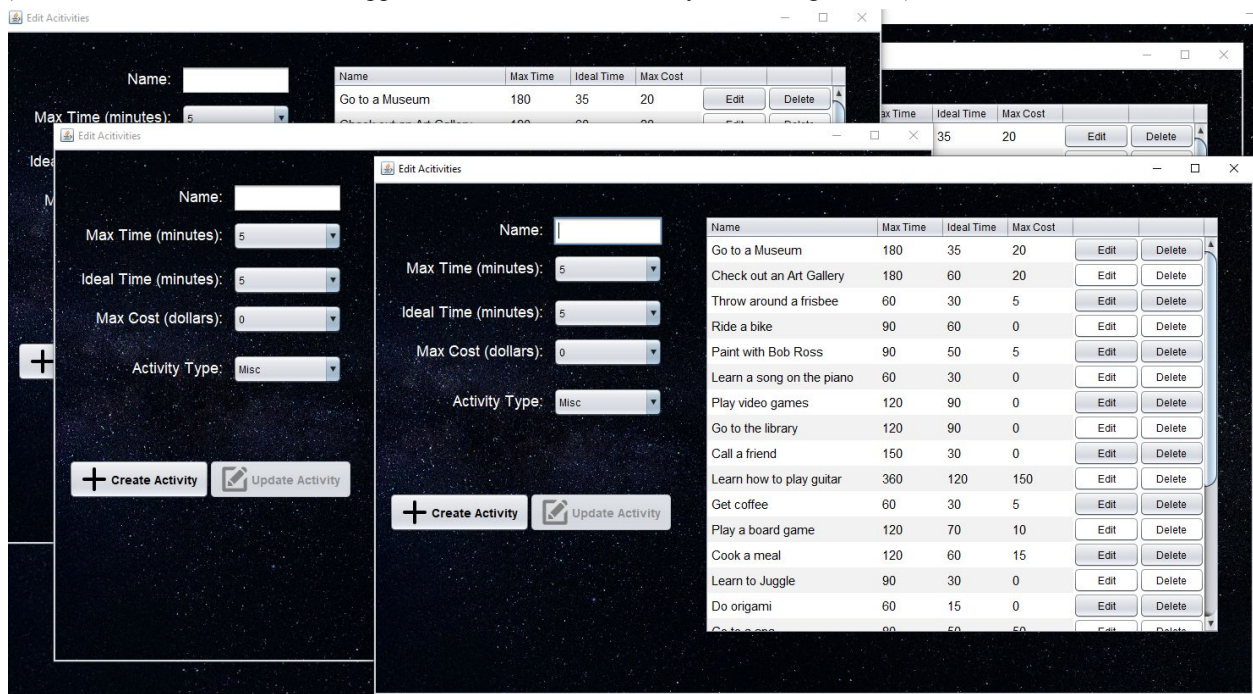## Plan-it!
Team Rocket
12/1/19

Edit Activities Window:

Location: MainWindow.java and CurrentActivities.java
We implemented a feature that when Edit Activities is clicked, the 'edit activities' button is grayed out. This is so that not more than one Edit Activities window is open concurrently as it can cause issues with the database and/or main algorithm. However, we realized that if the Edit activities is clicked really fast it will actually take too long too gray out the edit activities button to become grayed out. Thus, there can be issues.

(ex: above is what the button is supposed to become immediately after being clicked)
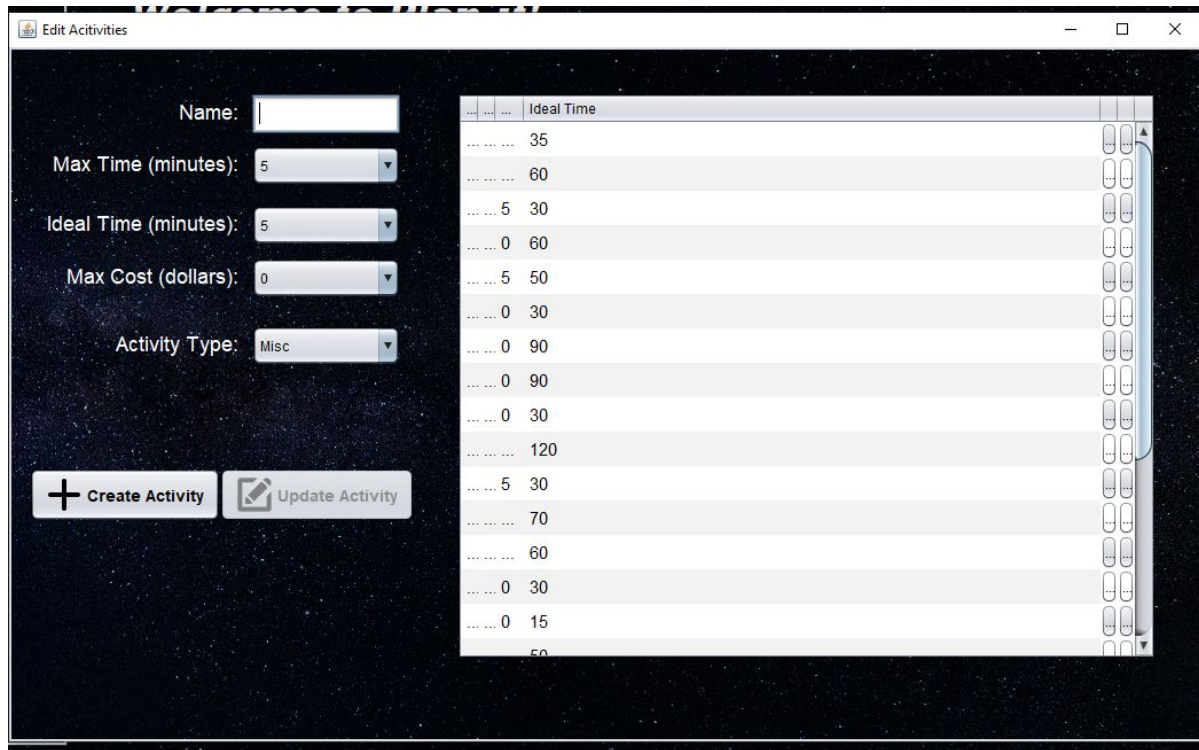

(ex: above demonstrates how the many Edit Activities windows can open, if user clicks on the button fast.)

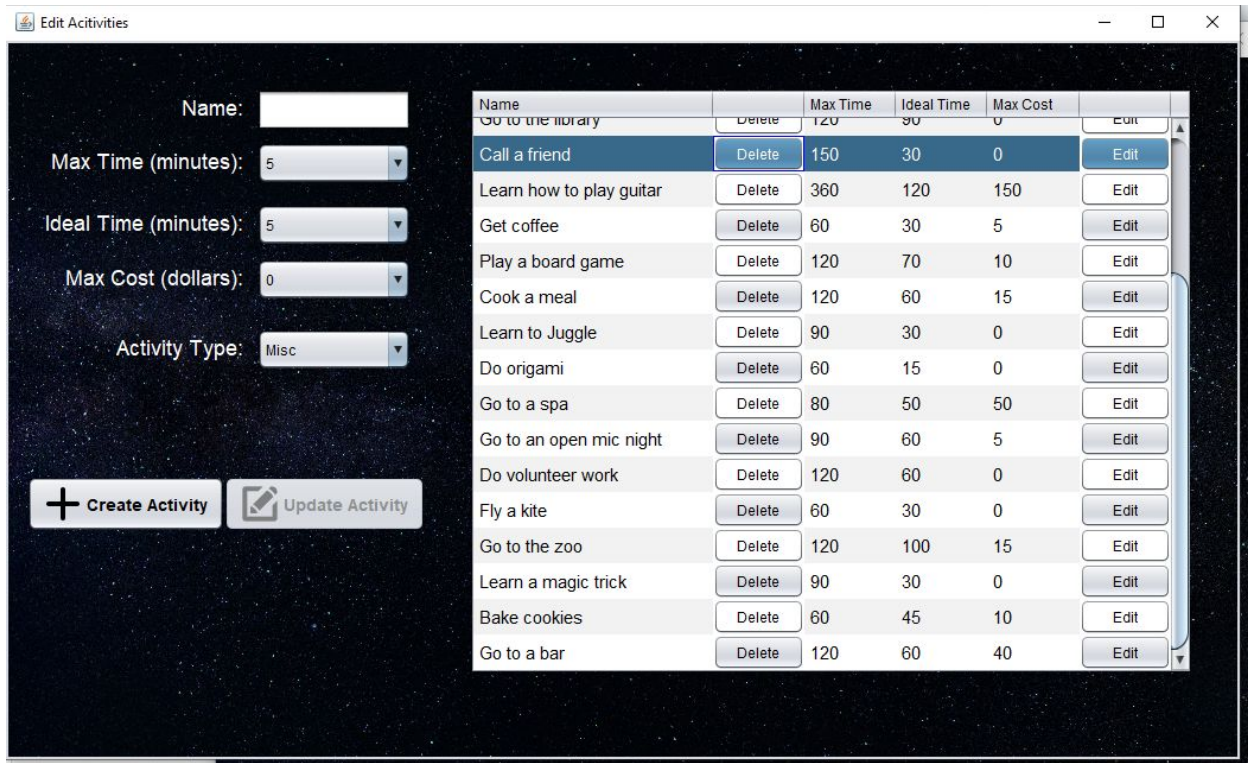Possible solution:

Editable Column Names for JTables:
Location: both ActivityPlan.java and CurrentActivities.java

The Column names can be swapped around and stretched out by simply clicking,

(ex: above demonstrates the columns being stretched)

This can cause issues because when delete and edit are moved around they either won't work or take a while.

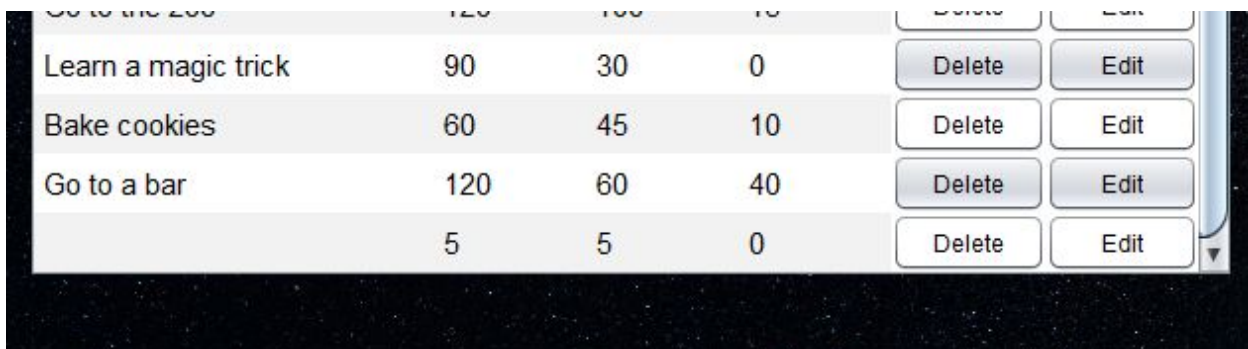| Name		Max Time	Ideal Time	Max Cost	
Go to the library	Delete	120	90	0	Edit
Call a friend	Delete	150	30	0	Edit
Learn how to play guitar	Delete	360	120	150	Edit
Get coffee	Delete	60	30	5	Edit
Play a board game	Delete	120	70	10	Edit
Cook a meal	Delete	120	60	15	Edit
Learn to Juggle	Delete	90	30	0	Edit
Do origami	Delete	60	15	0	Edit
Go to a spa	Delete	80	50	50	Edit
Go to an open mic night	Delete	90	60	5	Edit
Do volunteer work	Delete	120	60	0	Edit
Fly a kite	Delete	60	30	0	Edit
Go to the zoo	Delete	120	100	15	Edit
Learn a magic trick	Delete	90	30	0	Edit
Bake cookies	Delete	60	45	10	Edit
Go to a bar	Delete	120	60	40	Edit

(ex: as seen above, if the delete button is swapped like this, it will lag. However, no errors.)
Possible Solution:

Adding an empty activity:
Location: CurrentActivities.java
An empty string may be added as an activity, this may cause issues when generating a plan.

Learn a magic trick	90	30	0	Delete	Edit
Bake cookies	60	45	10	Delete	Edit
Go to a bar	120	60	40	Delete	Edit
	5	5	0	Delete	Edit

Plus: List of suggested user stories/acceptance criteria for actual acceptance test