

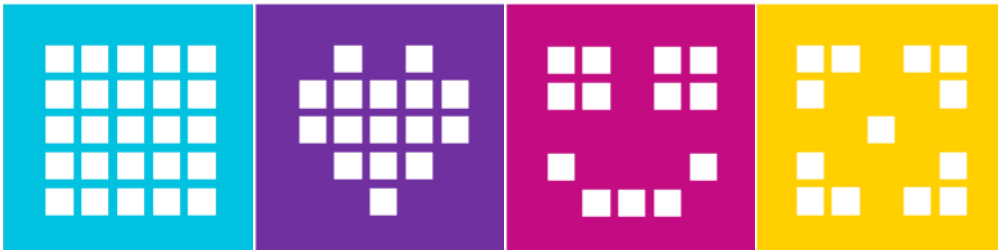
SPIKE PRIME LESSONS

By the Creators of EV3Lessons



MANAGING PROJECTS

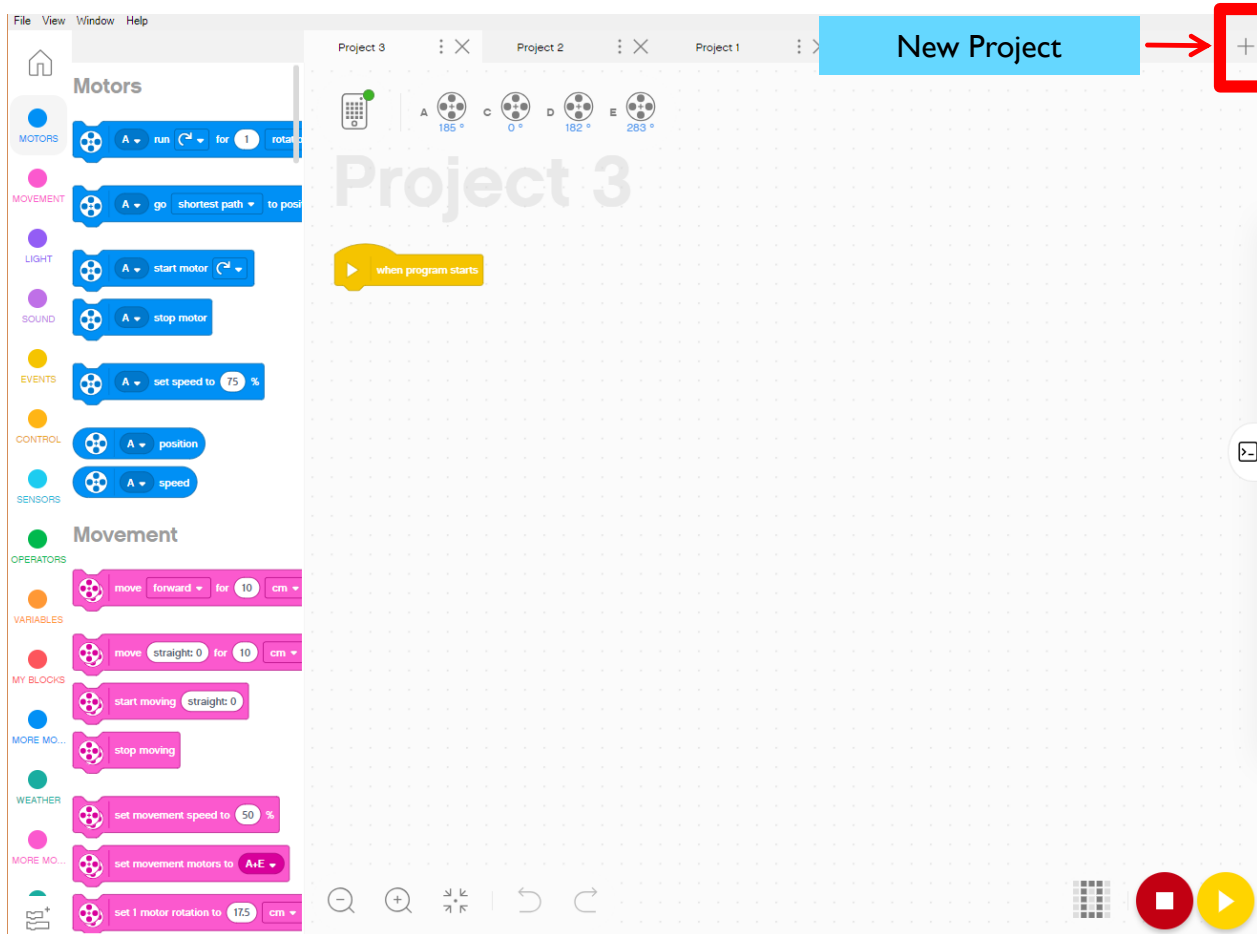
BY SANJAY AND ARVIND SESHAN



LESSON OBJECTIVES

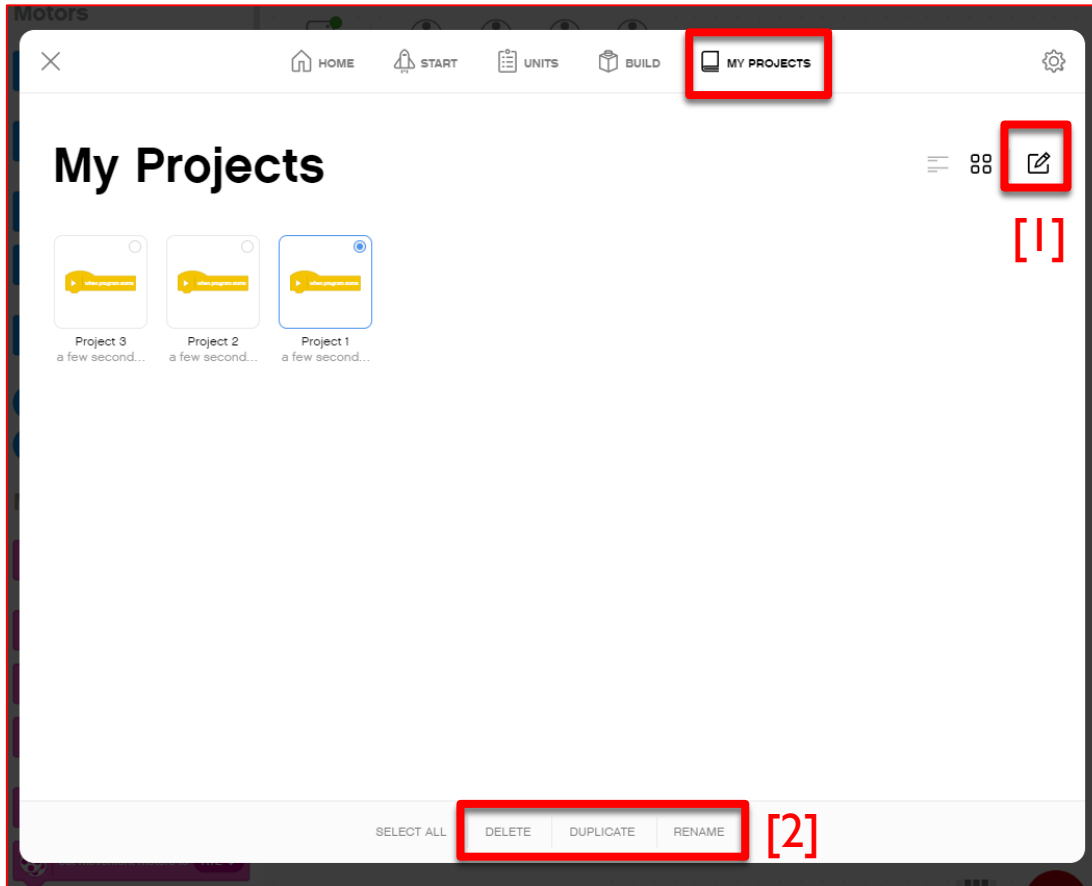
- Learn how to create and name projects
- Learn how to duplicate and delete projects
- Learn how to copy code across projects
- Learn how to order your projects on your Hub
- Learn how to share project files

CREATE PROJECTS



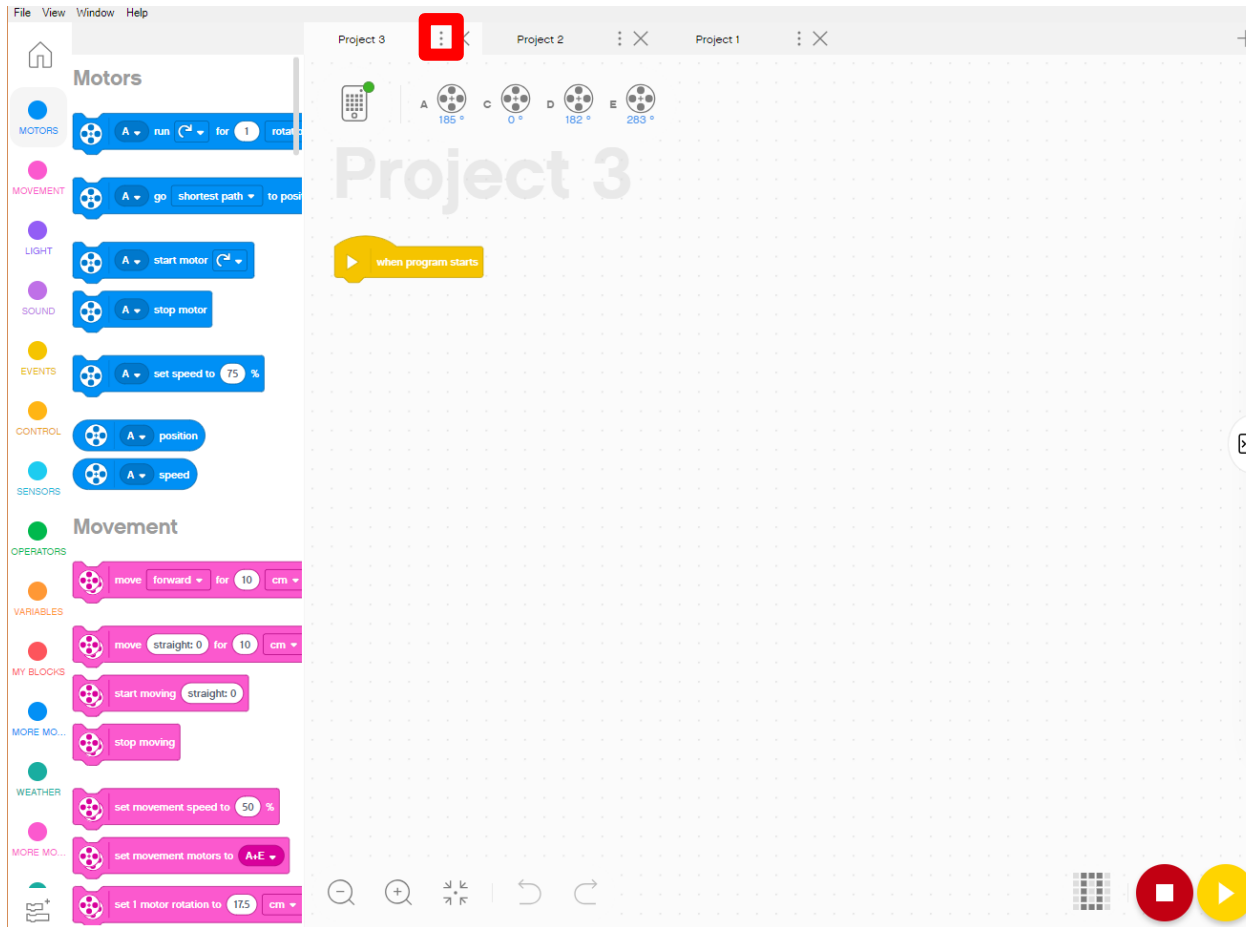
To create a new project, click on the + sign on the top right.

DELETE, DUPLICATE, RENAME PROJECTS



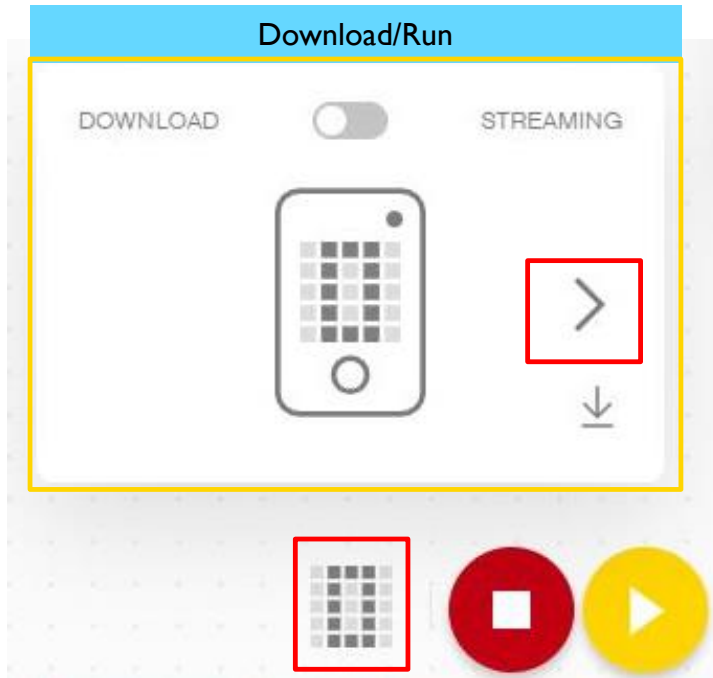
- My Projects shows a list of the projects you have made.
- To edit an existing project click on the edit icon [1] and then select the project you want to modify. Select the desired action (delete/duplicate/rename) [2].

ANOTHER WAY TO RENAME PROJECTS

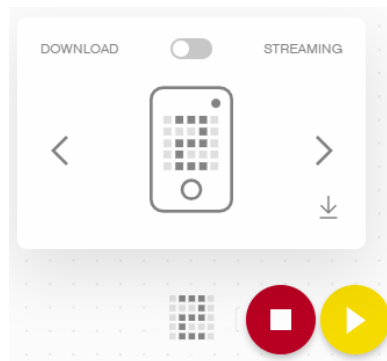
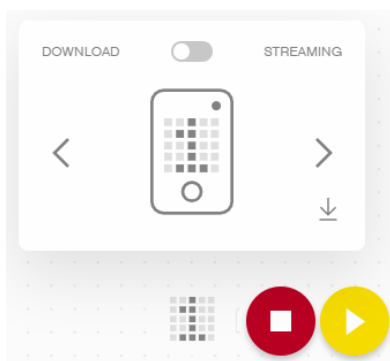


- The ... next to the Project name lets to rename projects and also move them to a different location

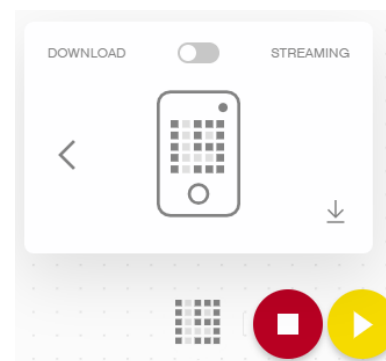
ORDERING PROJECTS



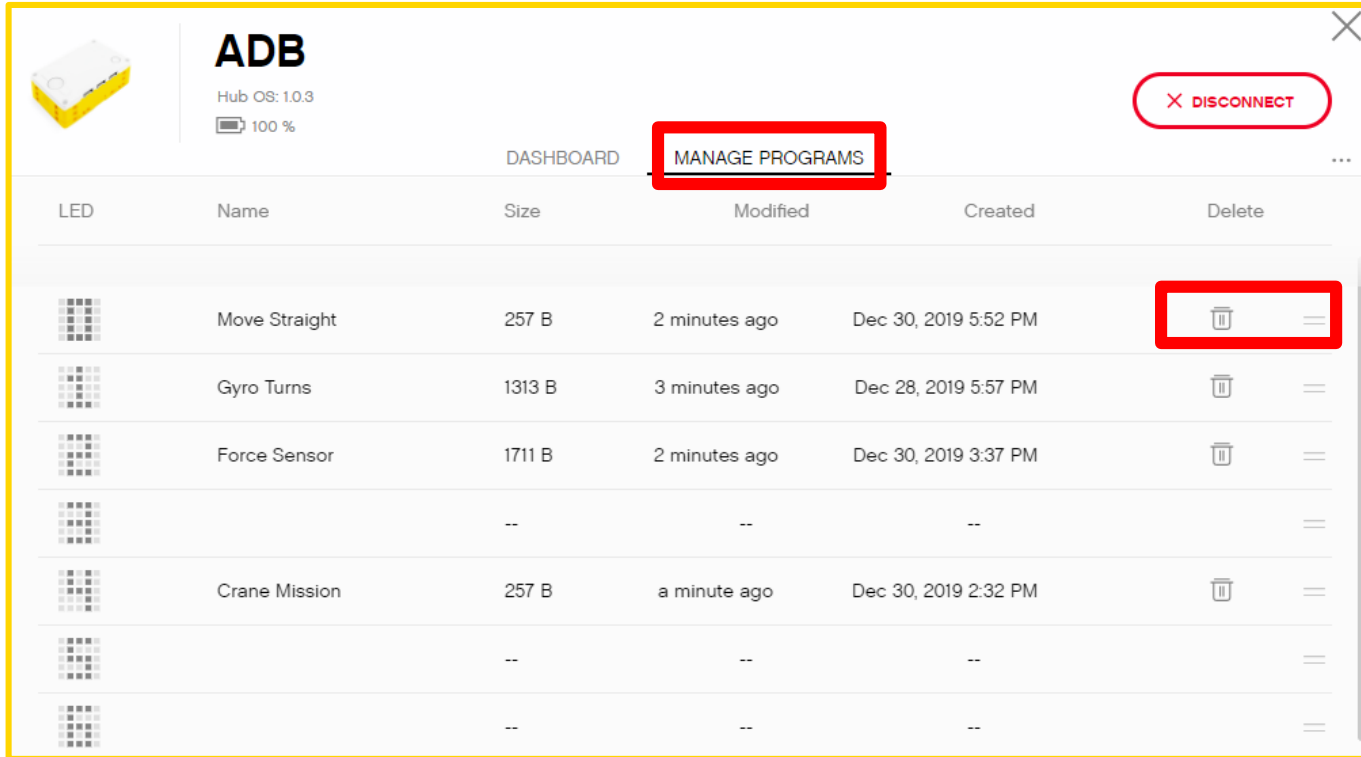
- The Download/Run Icon lets you pick the mode to download
- This is also where you can select what “slot” on the Hub you want your project to be saved in
- Use the arrow to change the number from 0 to any number between 0-19
- The Hub can store up to 20 programs



...





















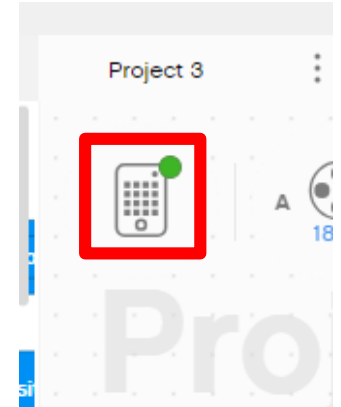
CHANGING THE ORDER OF PROJECTS



ADB
Hub OS: 1.0.3
100 %

DASHBOARD **MANAGE PROGRAMS**

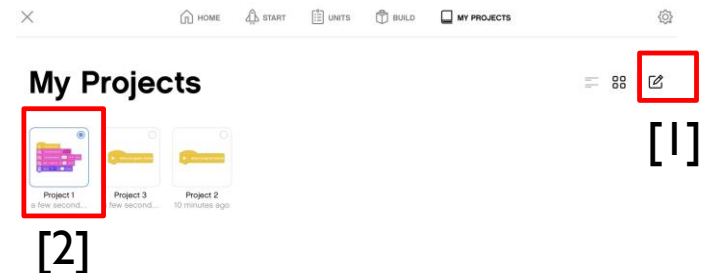
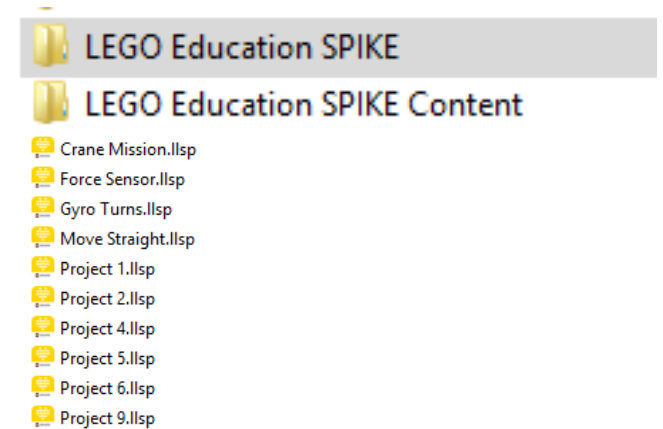
LED	Name	Size	Modified	Created	Delete
	Move Straight	257 B	2 minutes ago	Dec 30, 2019 5:52 PM	 
	Gyro Turns	1313 B	3 minutes ago	Dec 28, 2019 5:57 PM	 
	Force Sensor	1711 B	2 minutes ago	Dec 30, 2019 3:37 PM	 
	--	--	--	--	
	Crane Mission	257 B	a minute ago	Dec 30, 2019 2:32 PM	 
	--	--	--	--	
	--	--	--	--	



- The Hub Dashboard lets to view all the projects currently on the Hub and reorder them
- Press the Trashcan icon to delete projects from the Hub
- Press and hold the equal sign icon (=) to drag a project into a new position

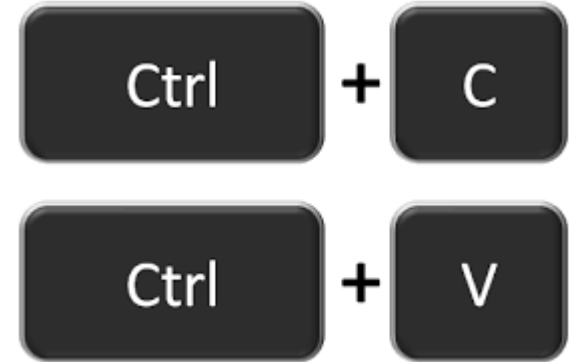
SHARING PROJECTS

- SPIKE Prime files have a .llsp extension.
- You can find all the files saved in your My Documents folder inside a folder called LEGO Education SPIKE Prime
- You can email or share these files with anyone
- Projects do auto-save, however, it is good practice to backup your program files
- In the iOS App version, go to My Projects.
- Click on the Edit Icon [1]
- Pick the Project you want to share [2]
- Select Share from the bottom menu [3]



COPYING CODE BETWEEN PROJECTS

- Click on the program stack you wish to copy to another project
- Hit CTRL-C to Copy the stack (⌘ Command-C on Mac OS X)
- Go to the other project file and hit CTRL-V (PASTE) (⌘ Command-V on Mac OS X)



CREDITS

- This lesson was created by Sanjay Seshan and Arvind Seshan for SPIKE Prime Lessons
- More lessons are available at www.primelessons.org



This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-nc-sa/4.0/).