\*\*\*\*\*\* Install The Robot Arm package on ROS \*\*\*\*\*\*

- First step : on ubuntu , I opened the Firefox web browser and then , I entered this link of smart methods company https://s-m.com.sa/ros.txt , which contains all the required commands to Install The Robot Arm package on ROS.

- Second step : on the terminal I Wrote all commands one by one , starting with installing the required version of ROS and then installing catkin that through it , I made the workspace and I named it Ahad.

- Third step : I Installed the robot arm package on catkin.

- Fourth step : I added ( source /home/ahad/catkin\_Ahad/ devel/setup.bash) in the bashrc file , at the end Rviz Program will open on Ros and I will have Simulator and I can control the arm.



