### S#1 .. Mobile Robots and Course How

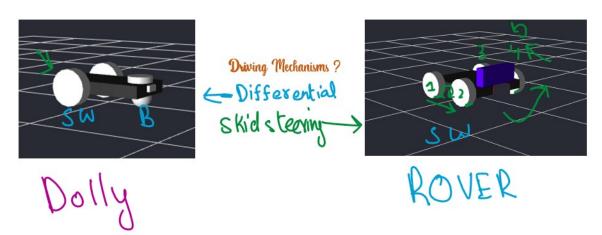
Monday, 12 July 2021 10:00 AM

- Robots using ground for locomotion

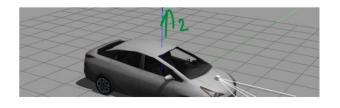


Previously in the Tree Basic Ros 2 Course :

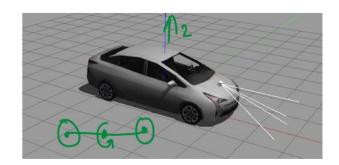
The Mobile Robot we are going to be using is



The Next Robot or I should say (CAR) we will be playing with Prins Hybrid



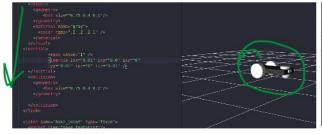
Driving Mechanism? -Ackes Man drive.

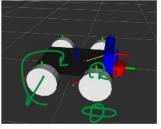




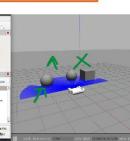
# Robotics Project Workflow in ROS

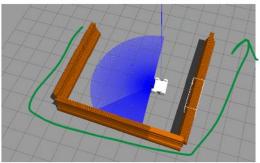








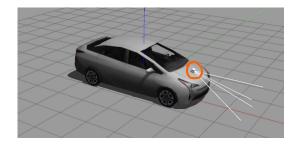




#### Writing algorithms for

- Obstacle Avoiding
- Wall Tollow Behavior

## Bring in Pre-made gazebo models Prius Hybrid



Add camera sensor to it on the go

Tine Pollowing Behavior

#### Online available popular robot repositories explorations

