Sprint notes
Ackermann Controller

1) **Phase - 2**

Meeting - 3 (10/23/2021)
- Created new branch in github for phase 2
- Added Licenses
- Implemented calculateHeadingError method
- Created unit tests for calculateHeadingError method
- Implemented calculateSpeedError method
- Created unit tests for calculateSpeedError method

Meeting - 4 (10/24/2021)
- Implemented solve method
- Created unit test for solve
- Conducted visual inspection and made appropriate changes
- Implemented calculateWheelSpeed method
- Created unit test for calculateWheelSpeed
- Implemented calculateWheelAngles method
- Created unit test for calculateWheelAngles
- Implemented Main function

Meeting - 5 (10/25/2021)
- Created visualization
- Tune the parameters for best result
- Updated readme
- Used Valgrind to check for memory leaks
- Conducted visual inspection and made appropriate changes
- Checked for code compliance check with cppcheck and cpplint
- Generated documentation
- Merged code to phase2 branch and created release tag