Section 3 video

*Correction:*

* At 1:24 there is a mention and brief screenshot of the Udacity forums. The forums have since been replaced by Study Groups and Knowledge, both of which you'll learn more about on the "Nanodegree Support" page coming up.

### Self-Driving Car History

A car parked in front of a blue truck

Description automatically generated

Stanley - The car that Sebastian Thrun and his team at Stanford built to win the DARPA Grand Challenge.

The recent advancements in self-driving cars are built on decades of work by people around the world.

In the next video, you'll get a chance to step back and learn about some of this work and how your own contributions may one day fit into this narrative.

In particular, you'll get a chance to relive the DARPA Grand Challenge, one of the great milestones in self-driving car technology, and meet some of the people who took on this seemingly impossible task.

This video is not required, but we highly encourage you to watch it when you get the chance.

We hope you enjoy it as much as we did!

Dive into Self-Driving Car History with The Great Robot Race - a documentary on the seminal DARPA Grand Challenge.

## C++ Course to Support Part 1 Sensor Fusion and Part 2 Content

While the initial portion of part 1 does not require C++ knowledge, some part 1 sensor fusion content and a large portion of part 2 coding exercises and projects are primarily C++ based. To prepare you for this, Udacity offers a free C++ course. This course builds on existing programming knowledge and is specifically designed to support self-driving car students. The course can be found [here](https://classroom.udacity.com/courses/ud210).

## C++ Assessment

If you have prior C++ experience, consider challenging your knowledge of basic C++, by working through a few [quizzes](https://classroom.udacity.com/courses/ud210/lessons/09c2b224-0a3d-412e-9cda-46d2d724b695/concepts/72087112-7f6d-4ef6-9017-06476df9c8b1).