**Ideas:**

* Driver notification using sound or display, either message when the matrix board is detected, or when the first car sees the matrix board.
* Possible scenario: control door opening depending on traffic and scenario.

**Things to understand:**

**For week 3:**

* Getting the waypoints to work to make a predifined path -> Aditya
* Adding other autonomous cars, with their own predifined path -> Daan
* Update start scene to start at highway, with other cars -> Laurens

**For week 4 and onwards:**

* Create matrix board ‘object’.
* Make sounds work in Unity.
* Make display inside and outside car work.
* A video game map of a race track

  Description automatically generated

Step 4: Unmerging/lane changing

Step 3: Merging/lane changing

Step 2: Matrix board detection 1 & 2

Step 1: Start position with normal driving on highway. All lanes open