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## February 26 - March 04 Weekly Report

## 1 Progress

• Detailed lane detection tests are done for different obstacles on the path as in *Figure 1*.

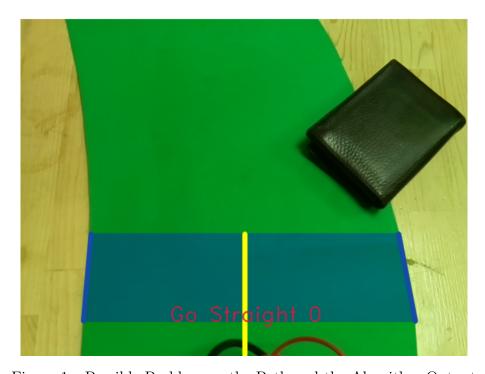


Figure 1: Possible Problem on the Path and the Algorithm Output

- 3D drawing of the vehicle is done as in Figure 2.
- Step response of the vehicle is tried to be obtained. Unfortunately, this test failed.
- Distance sensors are deployed on Raspberry Pi and tested.
- Critical Design Review Report is partially written.



## 2 Plans

• Obtaining step response with new chassis.

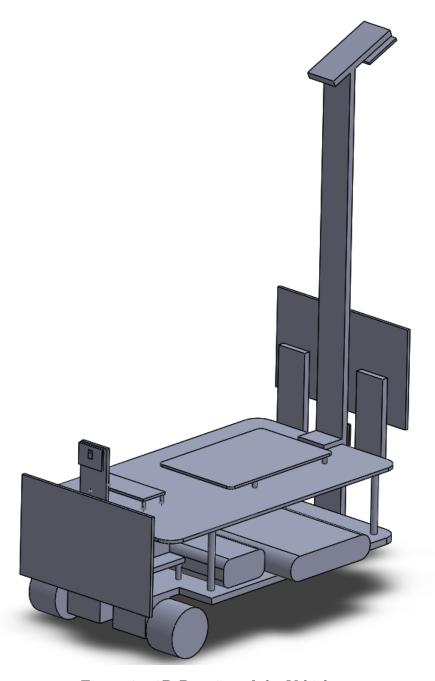


Figure 2: 3D Drawing of the Vehicle

