



Digital Electronics Projects

CSE224 : Digital Electronics Lab

Group Name : >_SpeedOut

Project Proposal

Group Members	Student ID
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Topic

Obstacle avoiding car using arduino.

Description

We're going to build a car with logic so it doesn't crash on any obstacles. If there's any obstacles in front of it, it'll check other routes for more obstacles. If there's any, it'll keep looking for a road without an obstacle. When it finds an obstacle less way it'll go that way.

Budget

We're going to use an Ultrasonic sensor, Arduino Uno and various other parts. We visited techshopbd and made a budget of around 3000 TK.