

Schmidt's mom's car

After commandeering Schmidt's mom's car, Jake felt sorry for Jess Day and tried to look for ways to make it up to her. His mechanic suggested that he gift her an upgrade which is as follows: Use two Gearmotors illustrating two wheels of a car, and a flex sensor. Control its direction using the flex value output by the flex sensor. The gear motors run in the forward direction for the higher range of flex values. It functions in the opposite direction in the lower range. Additional: Let speed be proportional to flex value. Use TinkerCAD for simulating the same.

For your submission, share the link to the TinkerCAD circuit design.