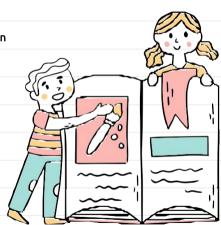


AIM

- Reduce the number of deadly accidents happen every year in the roads of Bharat.
- Reduce the damage that's incurred by both the car-owner and government to repair.
 - Reduce the cost of fencing and making safety railings.





APPLICATIONS

- Hilly roads with sharp turnings
- Highways with always busy turnings
- Places which have blind-spots for drivers.
- Factories with heavy cars and trucks always going in and out.



MODEL

- A prototype designed to enhance road safety.
- Uses the concept of energy transformation and transfer.
- Embraces the impact of the hit, potentially reducing the amount of damage.

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- Look into the material that will be used in the implementation on roads and other places. There are some materials that can be used like - Polyurethane, Ethylene Propylene Diene Monomer, Styrene-Butadiene-Styrene, Silicone Elastomers etc. But, this can vary from place to place.
- Look into what material should be used for the rollers and will try to make it more smooth and impact resistant.

THANKS!

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