

SEPM Project Report: Race Car Toy Requirements

Child			
#	Requirement	Type	Priority
1	Control race car's movement	Functional	High
2	Control race car's speed	Functional	High
3	Honk the horn	Functional	Low
4	Change race car's LED colours	Non-functional	Low
5	Customise driver's appearance	Non-functional	Medium
6	Display battery status	Non-functional	High
7	Send alert when battery is lower than 20%	Non-functional	Medium

Parent			
#	Requirement	Type	Priority
1	Password-protected parental control access	Functional	High
2	Limit maximum speed in the parental control menu	Functional	Medium
3	Set driver's appearance	Non-functional	Medium

Manufacturer			
#	Requirement	Type	Priority
1	Receive usage-related statistics	Non-functional	High

2	Receive diagnostic reports	Non-functional	Low
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