

Define CS, fit into CC	1.CUSTOMER SEGMENT(S) Citizens and peoples CS	6. CUSTOMER CONSTRAINTS This reduction of time for which the gate is being kept closed . CC	5. AVAILABLE SOLUTIONS Gate Keeper control the railway gate at the junction AS	Explore AS, differen
	2. JOBS-TO-BE-DONE / PROBLEM Prevention of accidents inside the gate Automatically control the railway gate at iunction —	9. PROBLEM ROOT CAUSE To provide safely for the road users by reducing the accidents as there is no scope of human errors in this RC	7.BEHAVIOUR Sensing,closing of the gate,opening of the gate operation done by software code written on the controller BE	

	3. TRIGGERS Promotion,Advertisement TR	10. YOUR SOLUTION Gate keepers not necessary and automatic operations of the gate through the motor. This way it would decreases the cost of gate keeper at the junction and also the gate will close/open automatically SL	8. CHANNELS of BEHAVIOUR The reduction of time for which the gate is being kept closed. CH	

4. EMOTIONS: BEFORE / AFTER

EM

Before this solution the accident level at gate has maximum death
After the solution prevention of accident increases in the gate and also reducing the death.