

Project Design Phase-I Proposed Solution

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Department	Electronics and Communication Engineering
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Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Customizable ticket booking.
2.	Idea / Solution description	<ul style="list-style-type: none"> • Online ticket booking • Monitoring object or person movement by GPS.
3.	Novelty / Uniqueness	Gives freedom to potential visitors to book tickets anytime they want.
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"> • User friendly • 24*7 customer support • Highly recommended
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"> * Advertisement * Convenience fee over the pricing of tickets
6.	Scalability of the Solution	<ul style="list-style-type: none"> • IOT sensors or automated safety monitoring and prediction of wheel and bearing failure,as well as detection of oil or gas leakages. • IoT enabled advanced analytics allows railway operators to find data-driven solutions to improve fleet control and rail operations ,as well as increases passenger satisfaction.