Ideation

**Project Title**: Smart Solution for Railways **Team ID**: PNT2022TMID42986

Step 1**: Problem statement:**

* As trains are most preferred modes of transportation of people, The main problem to face how to booking train ticket immediately for their purpose.
* The elder people to book a trin on ticket counter not EASE.
* Simultaneously they are facing a problem while travelling like chain snatching, fire accident, etc…

*To avoid all such brutality we came up with a solution by providing an Application, with a single click this app address issues by sending text message to TC and RPF as an alert.*

Step 2**: Brainstorm:**

* Creating an Application for passengers
* Digital Railway solution
* Digital Twin digital platform for Railways and Airways
* Role of sensors in predictive maintanance
* Predictive maintanace and CMMS
* The IOT connected trains
* Big Data analytics for smart Railways
* Safety is a key area of connection

Step 3**: Idea prioritization:**

**To prect from:**

* *Ticket booking Jamming*
* *Fire accident*
* *Theft*
* *Robbery*

**Include Features like:**

* *Tracking management*
* *QR code*
* *CCTV secrurity*

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