

Project Test Plan

190050016-190050029-190050098-190050126

USE Cases	Test Cases	Output
Basic Details of Train SELECT, UPDATE, INSERT, DELETE	Giving Valid Train No.	Positive
	Invalid Train No. such as non integer etc.,.	Negative
Coaches and Engines assigned to each train SELECT, UPDATE, INSERT, DELETE	Giving Valid Train No.	Positive
	Invalid Train No. such as non integer etc.,.	Negative
Stations and Routes SELECT, INSERT, DELETE, UPDATE	Giving Valid Station Id	Positive
	Invalid Station Id	Negative
Booked and Available seats in the train SELECT, INSERT, UPDATE, DELETE	Valid Train ID, Coach Id and Seat Number	Positive
	Any invalid data regarding above such as non integer, missing data etc.,.	Negative
Trains running between two stations SELECT	Giving Valid Station Id	Positive
	Invalid Station Id	Negative
Maintenance details of coaches and trains SELECT, INSERT, UPDATE, DELETE	Valid Coach Id or Train Id or Engine Id such as non integer etc.,.	Positive
	Invalid Coach Id, Train Id, Engine Id such as non integer etc.,.	Negative
Traffic in a route or a station SELECT	Giving Valid Station Id	Positive
	Invalid Station Id	Negative
Major employee details SELECT, INSERT, UPDATE, DELETE	Giving Valid Employee Id	Positive
	Invalid Employee Id such as non integer etc.,.	Negative