

Coach	
+ type: string	
+ material: string	
+ no of - comp: int	
+ add()	
+ delete()	

Engine	
+ chaise: string	
+ type: string	
+ fuel: string	
+ add()	
+ display()	

Train	
+ no: int	
+ name: string	
+ num coaches: int	
+ arrival: time	
+ departure: time	
+ is_reached: bool	
+ add()	
+ display_info()	
+ delete()	
+ update()	

Ticket	
+ ticket_no: int	
+ PNR_no: string	
+ no of people: int	
+ status: string	
+ create()	
+ delete()	

e-ticket	
+ amount: float	
+ date: date	

i-ticket	
+ date: date	
+ amount: float	
+ desc: string	

Payment	
+ amount: float	
+ type: string	
+ is_auth: bool	

Passenger	
+ id: int	
+ password: string	
+ name: string	
+ email: string	
+ phone: string	
+ age: int	
+ search()	
+ book()	
+ cancel()	
+ pay forward()	

Reservation	
+ status: status	
+ train_no: int	
+ name: string	
+ type: string	
+ display_info()	
+ check_email()	
+ release()	
+ reserved()	

Admin	
+ id: int	
+ password: string	
+ name: string	
+ manage()	
+ make_reservation()	
+ update()	

Ticket	
+ PNR_no: int	
+ display()	
+ RBC	
+ PNR_no: int	
+ display()	
+ confirmed	
+ PNR_no: int	

Enumeration ->	
status	
+ Right Time	
+ Delayed	
+ Stopped	
+ Out of Service	