Diagram key

- Auth
- Ticket
- Payment
- Transportation

Document

PK	id	UUID
Key	file	FileField()
Key	created_at	DateTimeField()
Key	user	User

Report

PK	id	UUID
Key	subject	ChoiceField('Reservartion', 'Transaction', ..., 'other')
Key	description	DateTimeField()
FK	document	Document
FK	user	User
Key	inspector	User
Key	is_proccessed	DateTimeField()
Key	proccessed_at	BooleanField()

Profile

PK	id	UUID
FK	user	User
Key	full_name	CharField(max_length=50)
Key	city	CharField(max_length=30)
Key	phone_number	PhoneNumberField()

User

PK	id	UUID
Key	Username	CharField(max_length=100)
Key	Password	CharField(max_length=100)
Key	email	EmailField()
Key	is_admin	BooleanField(Default=False)
Key	signup_date	DateTimeField()

Transaction

PK	id	UUID
Key	card_number	CharField(max_lenght=16)
Key	created_at	DateTimeField()
Key	paid_amount	IntegerField()
Key	tracking_code	CharField(max_length=50)
Key	successsed	BooleanField()

Reservation

PK	id	UUID
FK	user	User
FK	ticket	Ticket
FK	transaction	Transaction
Key	created_at	DateTimeField()
Key	updated_at	BooleanField(Default=False)
Key	is_canceld	BooleanField()

Location

Primary Key	id	UUID
Key	city	CharField(max_length=50)
Key	station	CharField(max_length=50)
Key	location_type	ChocieField(['airport', 'terminal', 'trainstation'])

Ticket

Primary Key	id	UUID
FK	from	Location
FK	to	Location
Key	price	FloatField(Default=False)
Key	start_at	DateTime()
Key	duration	DurationField()
Key	delay	DurationField()
Key	class	ChoiceField(['economic', VIP', 'business']
Key	Capacity	PositiveIntegerField()
FK	transportation	TransportationInformation
Key	stops	DuriationField()

Vehicle

Primary Key	id	UUID
Key	name	CharField(max_length=50)
Key	capacity	IntegerField()
FK	vehicle_info	
FK	vehicle_type	ChoiceField('train', 'Airplace', 'Bus')

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Train

PK	id	UUID
Key	name	CharField(max_length=50)
Key	capacity	PositiveIntegerField()
Key	airplane	Airplane
Key	bus	Bus

TrainServices

Key	start_num	PositiveIntegerField()
Key	flatbed_wagon	BooleanField()
Key	wifi_access	BooleanField()
Key	air_conditioning	BooleanField()
Key	exclusive_coupe	BooleanField()

AirPlane

PK	id	UUID
FK	airplane_information	AirplaneInformation
Key	Field	Type
Key	transportion_type	ChoiceField = ['airplane', 'train', 'bus']
Key	train	Train
Key	airplane	Airplane
Key	bus	Bus

AirplaneSevices

Key	capacity	PositiveIntegerField()
Key	custom_id	
Key	wifi_access	BooleanField()
Key	air_conditioning	BooleanField()
Key	exclusive_coupe	BooleanField()

Bus

PK	id	UUID
FK	bus_information	BusInformation
Key	transportion_type	ChoiceField = ['airplane', 'train', 'bus']
Key	train	Train
Key	airplane	Airplane
Key	bus	Bus

BusServices

Key	name	CharField(max_length=50)
Key	company	CharField(max_length=50)
Key	type	ChoiceField['Vip', 'Ordinary','Sleepable']
Key	seat_kind	ChoiceField['2+2', '1+2']
Key	catering_service	BooleanField()
Key	air_conditioning	BooleanField()