



## CSE343 SOFTWARE ENG HW1

User: Generally , every customer in the company. Can buy ticket online and onsite , demand a refund and cancel the ticket.

Ticket-Seller: Cashier who sells trip tickets to users onsite. User's first contact.

Host : Takes care of the people in the bus. Manages the seat occupation in coaches.

Driver: Drives the bus.

System	Halil KOÇ Inc
Use-case	Buy Ticket Online
Actors	User
Data	User's credentials , destination , location , date
Stimulus	User
Response	User will have a ticket exchange of an amount of money
Comments	-

System	Halil KOÇ Inc
Use-case	Buy Ticket Onsite
Actors	User , Ticket-Seller
Data	User's credentials , destination , location , date
Stimulus	User
Response	User will have a ticket exchange of an amount of money
Comments	-

System	Halil KOÇ Inc
Use-case	Cancel Ticket
Actors	User , Ticket-Seller ( Not necessarily if online )
Data	Ticket information
Stimulus	User
Response	User will give up on his ticket and gets his/her money back
Comments	If user demands to cancel ticket onsite , ticket-seller will take of user

System	Halil KOÇ Inc
Use-case	Refund the money
Actors	User , Ticket-seller
Data	Information about user's trouble
Stimulus	User
Response	User will have a refund if the distress about company is valid
Comments	-

System	Halil KOÇ Inc
Use-case	Drive the bus
Actors	Driver
Data	Driving Licence
Stimulus	Driver
Response	Driver drives the bus.
Comments	-

System	Halil KOÇ Inc
Use-case	Take care of passengers
Actors	Host
Data	-
Stimulus	Host
Response	Users in a coach will be cared by host.
Comments	Host will supply water and food to users and will make sure if users are comfortable

Only challenge I have got through was thinking the company's use cases , functions. User's use cases was easy because I am one of them but thinking like a bus company owner was difficult.