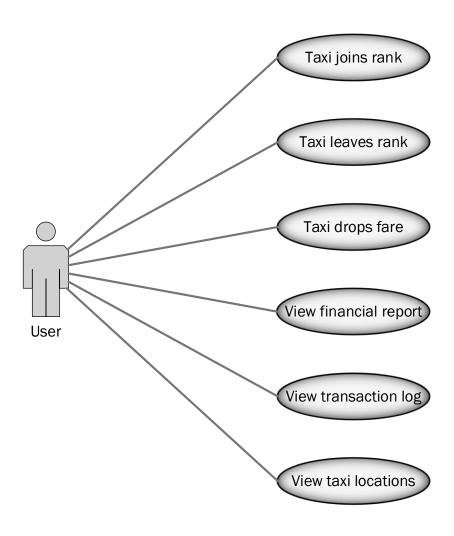
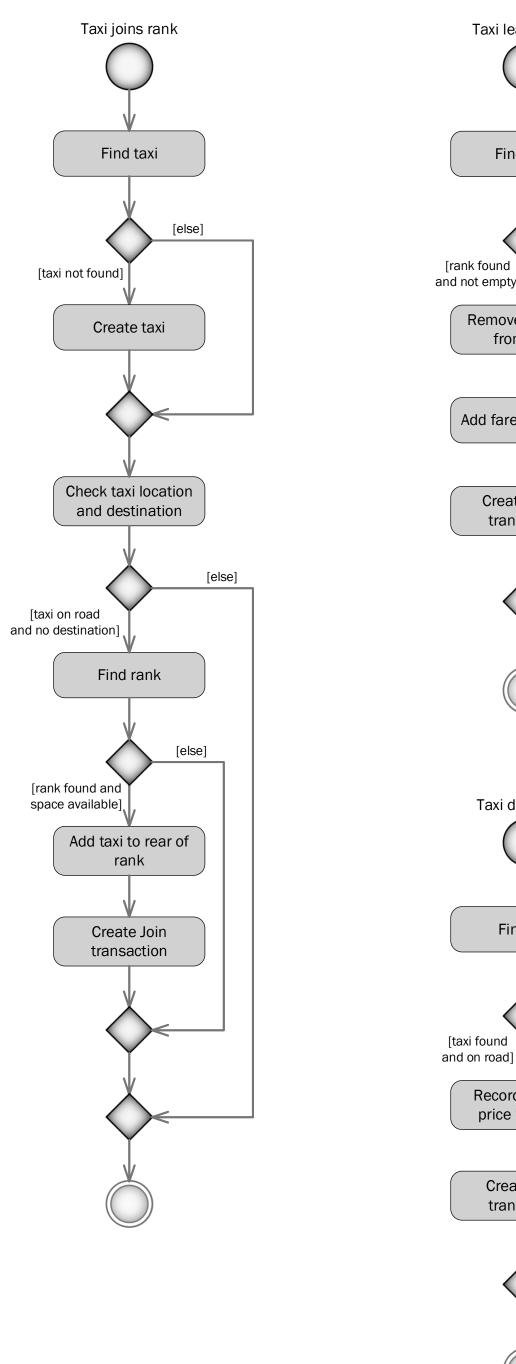
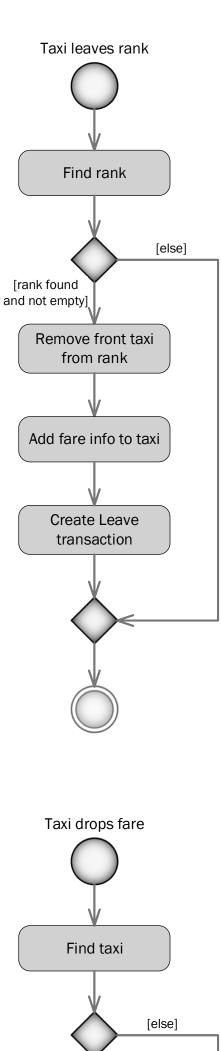
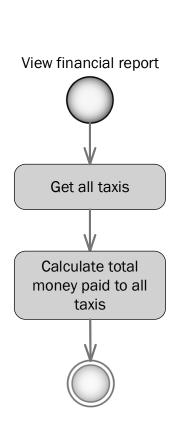
## Taxi Management System: Use case diagram

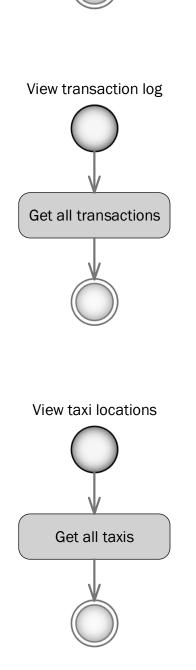


## Taxi Management System: Activity diagrams



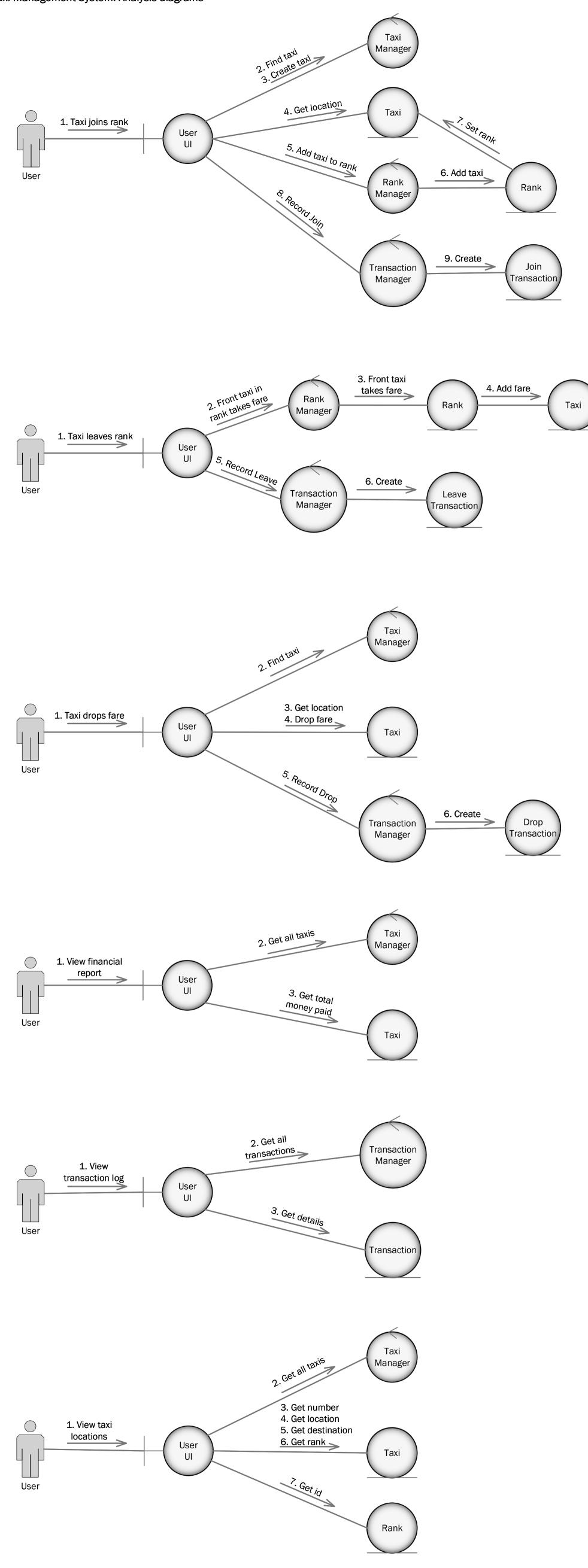






Record whether price was paid

Create Drop transaction



## Week 2-03

## Taxi

- + IN\_RANK : string = "in rank"
- + ON\_ROAD : string = "on the road"
- + CurrentFare : double << get; -set; >>
- + Destination : string << get; -set; >> = ""
- + Location : string << get; -set; >> = ON\_ROAD
- + Number : int << get; >>
- + TotalMoneyPaid : double << get; -set; >>
- + Taxi(taxiNum:int)
- + AddFare(destination:string, agreedPrice:double): void
- + DropFare(priceWasPaid:bool): void

