

```
package projectpro1;
import java.util.List;
public class Movie {
    private String movieID;
private String genre;
private List<String> showtimes;
void setMovieID (String m){
    movieID=m;
}
String getMovieID (){
    return movieID;

}

    void setGenre (String n){
        genre=n;
    }
    String getGenre( ){
        return genre;

    }
}
```

```
}
```

```
package projectpro1;  
import java.util.List;  
public class Cinema {  
    private String hallName;  
    private List<Movie> filmsShown;
```

```
    void setHallName (String x){  
        hallName =x;  
    }  
    String getHallName( ){  
        return hallName ;  
    }  
  
}
```

```
}
```

```
package projectpro1;
```

```
public class Ticket {  
    private int seatNumber;  
    private String showTime;  
    private double ticketPrice;
```

```
        void setSeatNumber (int y){  
            seatNumber=y;  
        }  
        int getSeatNumber( ){  
            return seatNumber ;  
  
        }
```

```
        void setShowTime (String s){  
            showTime=s;  
        }  
        String getShowTime( ){  
            return showTime;
```

```
}
```

```
void setTicketPrice (double t){  
    ticketPrice=t;  
}
```

```
double getTicketPrice( ){  
    return ticketPrice;  
}
```

```
}
```

```
package projectpro1;
```

```
public class User {  
    private String username;  
    private String accountDetails;
```

```
void setUsername (String u){
```

```
username=u;
```

```
}
```

```
String getUsername( ){
```

```
return username;
```

```
}
```

```
void setAccountDetails (String a){
```

```
accountDetails =a;
```

```
}
```

```
String getAccountDetails( ){
```

```
return accountDetails;
```

```
}
```

```
}
```