

Setup

Instructions to install and run the application-

1. MovieTicketBooking project is a server side implementation. MovieTicketBooking_Client project is a client side implementation. Import both the projects into netbeans IDE.
2. Deploy the MovieTicketBooking project by right click- > Select Deploy. Which is basically our web-service.
3. Run MovieTicketBooking_Client file in MovieTicketBooking_Client project, which is our client side to consume the web-service.

Database setup-

1. Install MySQL workbench.
2. Run below scripts to create the tables. –

1.

```
CREATE TABLE `moviesInfo` (  
  `id` int(11) NOT NULL AUTO_INCREMENT,  
  `movie_name` varchar(45) DEFAULT NULL,  
  `available_tickets` int(11) DEFAULT NULL,  
  PRIMARY KEY (`id`)  
) ENGINE=InnoDB AUTO_INCREMENT=5 DEFAULT CHARSET=latin1;
```

MoviesInfo table stores the movies name and available tickets count for that movie.

2.

```
CREATE TABLE `login` (  
  `ID` int(11) NOT NULL AUTO_INCREMENT,  
  `username_session` varchar(45) NOT NULL,  
  `operation` varchar(45) NOT NULL,  
  PRIMARY KEY (`ID`)  
) ENGINE=InnoDB AUTO_INCREMENT=60 DEFAULT CHARSET=latin1;
```