

# Watchlist Application Capstone Project

Sunday, September 3, 2023 8:12 PM

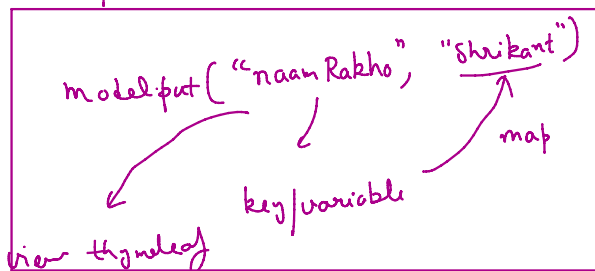
movie submit form ko fetch karna

get mapping

localhost:8080/watchlist Ifim Form

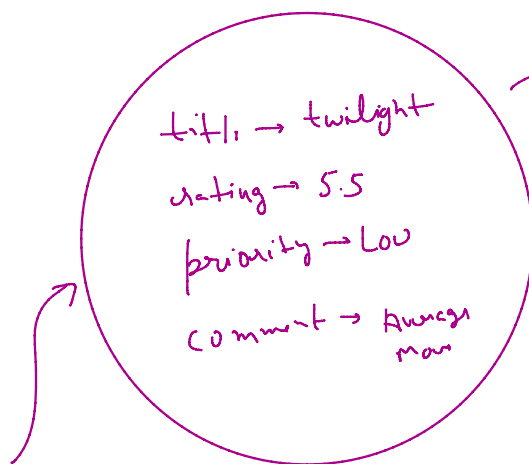
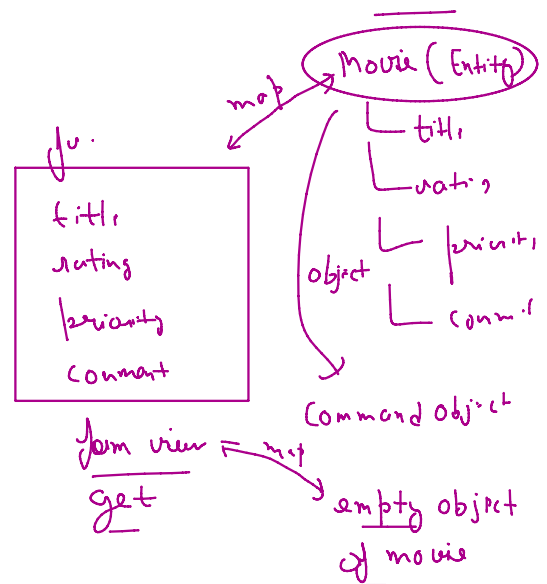
form  $\xrightarrow{\text{map}}$  entity

map < string, movie object > model



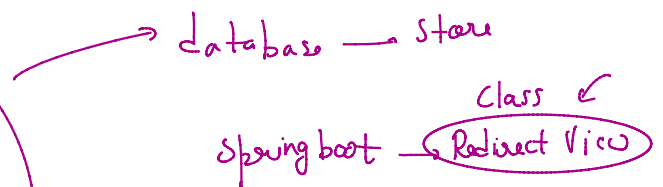
th: field

th: object

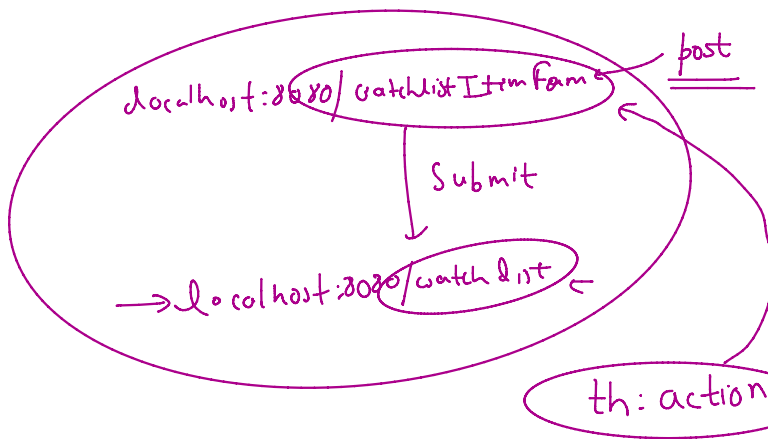


Movie movie

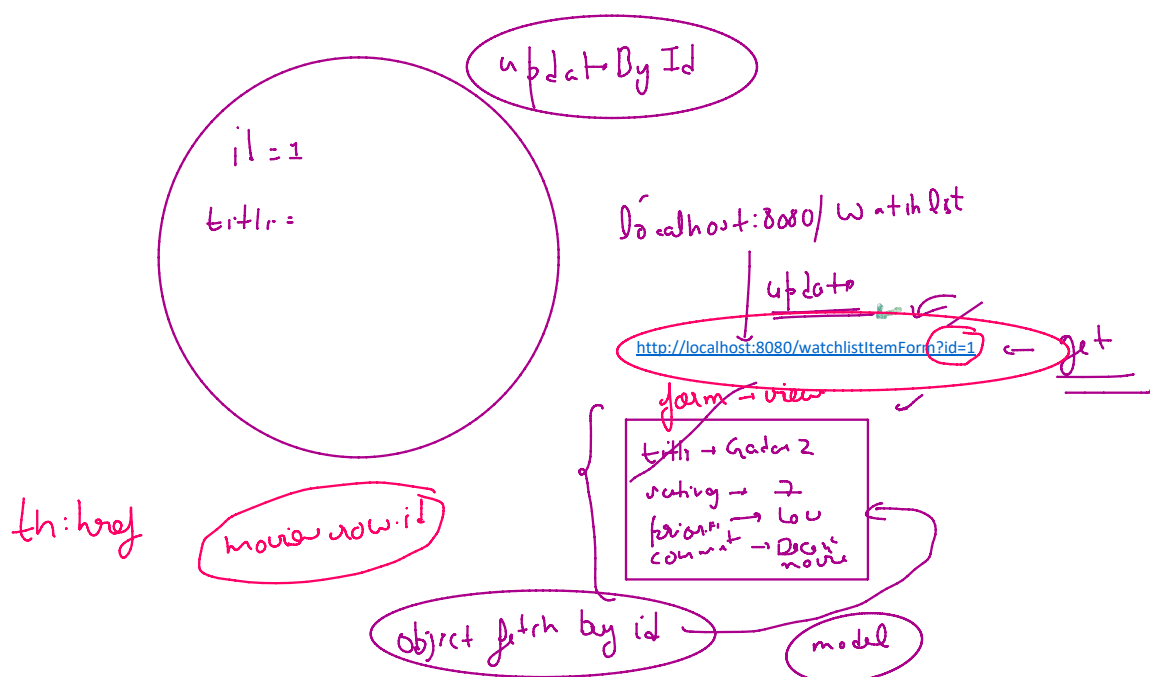
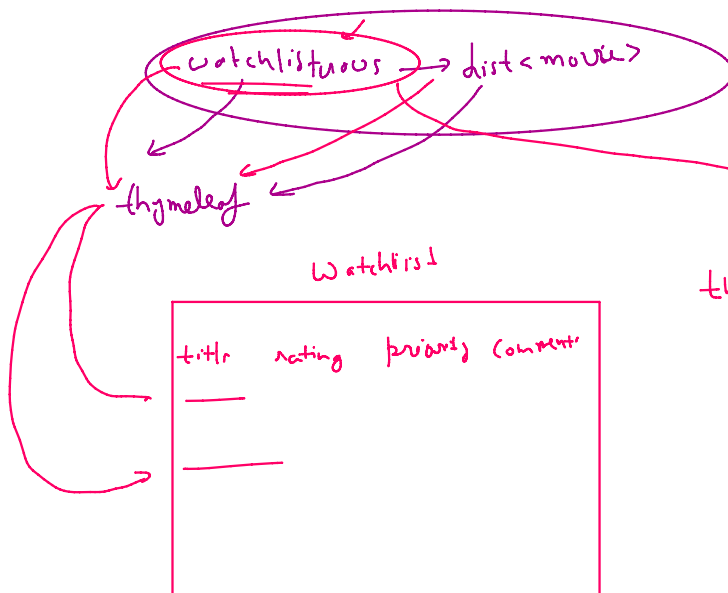
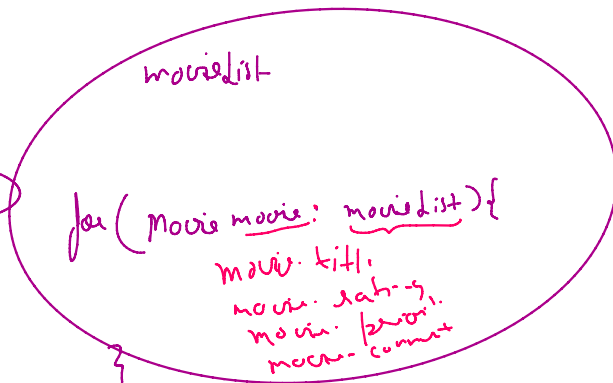
localhost:8080/watchlist



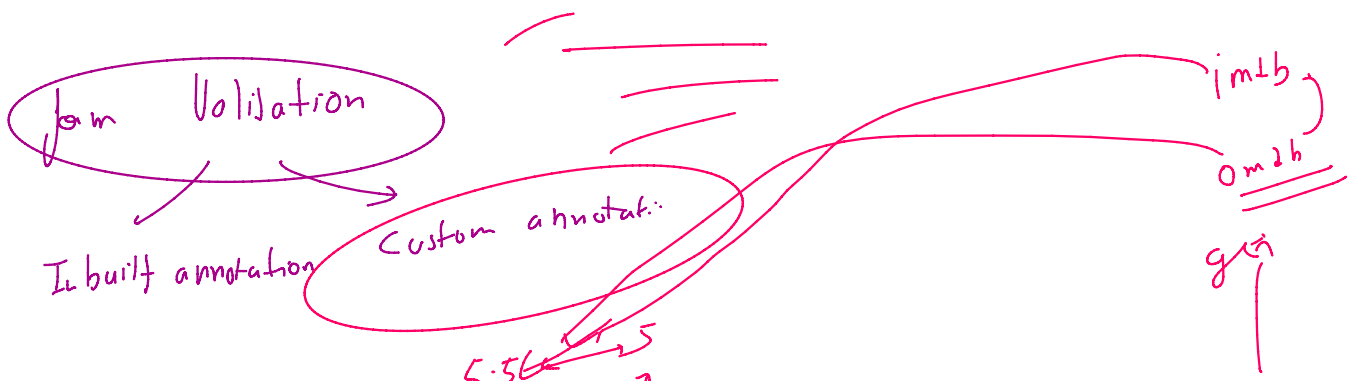
performing an action  
↓  
directed to other page } redirecting



```
model.put("watchlistrows", databaseService.getAllMovies())
```



new movie submit	old movie update
↙	
/watchlistItemForm	/watchlistItemForm?id=1
id = null	id=1



imdb → 5.56 → 5

1. ~~CRUD~~
2. ~~MVC~~ pattern
3. ~~Template engine~~ → thymeleaf
4. ~~Validation~~ → Custom validation
5. ~~API~~ Integration
6. ~~n tier~~ architecture

20hr +