

# Personal Recommendation Algorithm

# Main Flow

- 个性化推荐算法离线架构
- 个性化推荐算法在线架构
- 本课程讲述内容回顾

# 离线架构

Click /  
show

User Info

Item Info

Streaming

Raw  
corpus

Corpus  
Selection

Feature  
Selection

Train  
corpu  
s

Train

Test

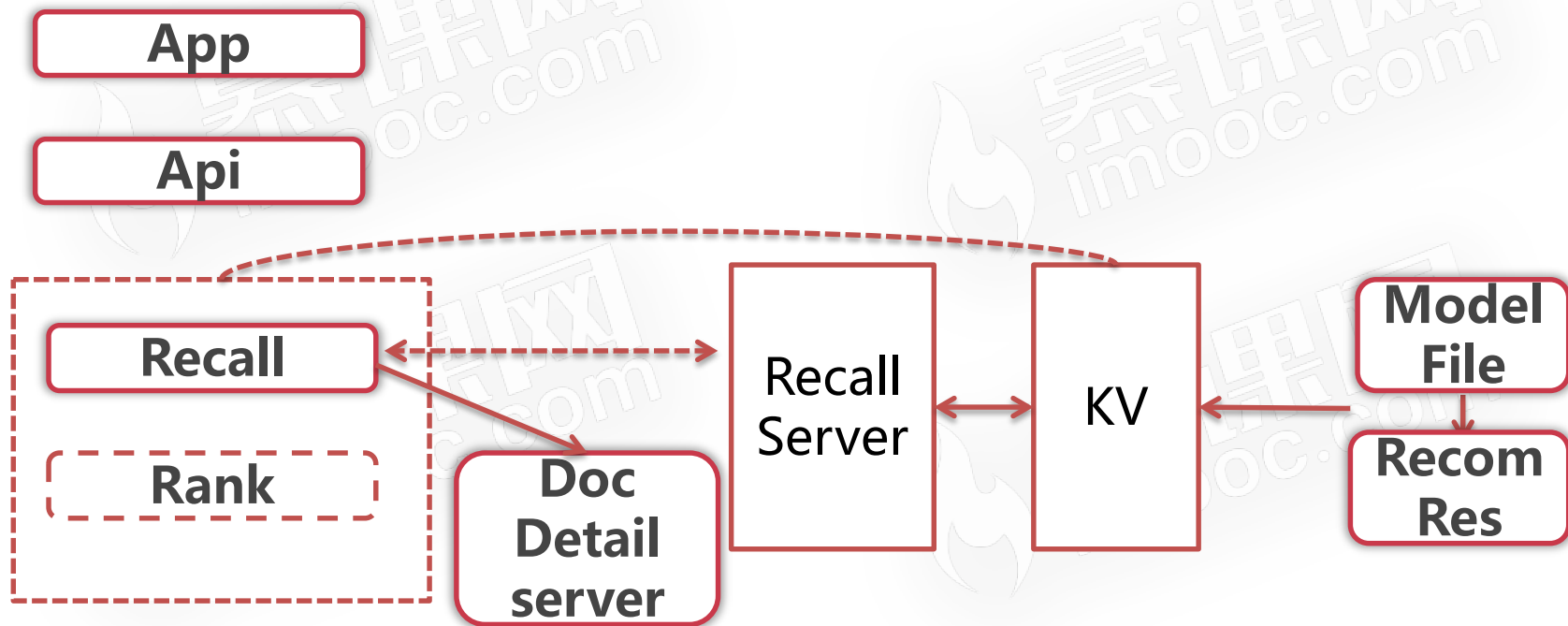
Train

eval

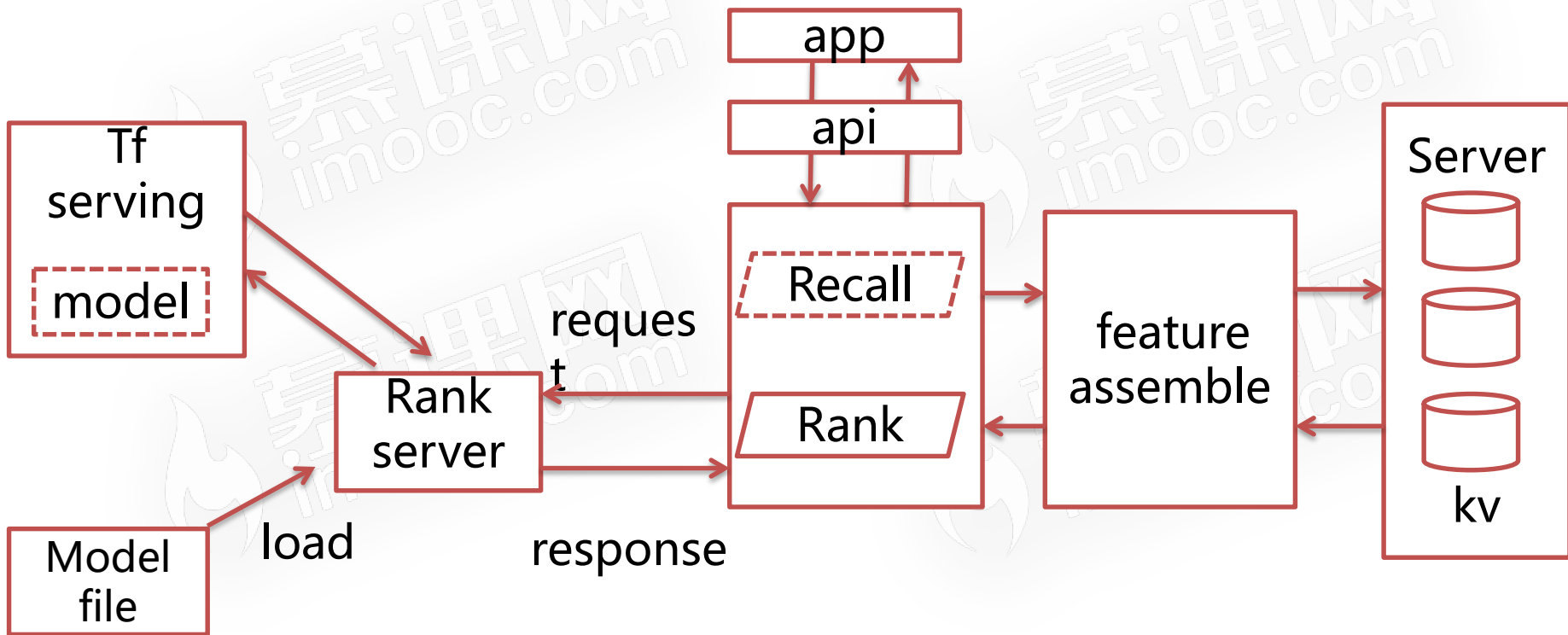
Train  
process

Model  
File

# Recall 在线架构



# Rank在线架构



## 回顾

- Recall CF, LFM, Personal Rank, Item2vec, ContentBased
- Rank LR, GBDT, LR + GBDT, WD