# Software Development with UML and Java 2

## MVVM modifications

| .fxml | .fxml | .fxml | .fxml | .fxml | .fxml |
|-------|-------|-------|-------|-------|-------|
| ctrl | ctrl | ctrl | ctrl | ctrl | ctrl |

View models

Models

Clients

Server(s)

Models

Data Access

| .fxml | .fxml | .fxml | .fxml | .fxml | .fxml |
|-------|-------|-------|-------|-------|-------|
| ctrl | ctrl | ctrl | ctrl | ctrl | ctrl |
| VM | VM | VM | VM | VM | VM |

Models

Clients

Server(s)

Models

Data Access

| .fxml | .fxml | .fxml | .fxml | .fxml | .fxml |
|-------|-------|-------|-------|-------|-------|
| ctrl | ctrl | ctrl | ctrl | ctrl | ctrl |
| VM | VM | VM | VM | VM | VM |
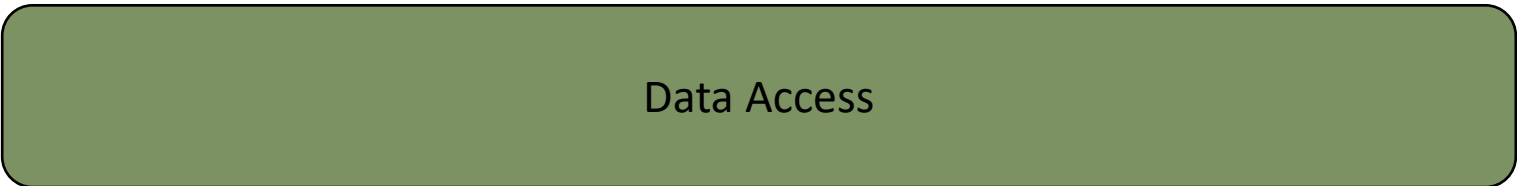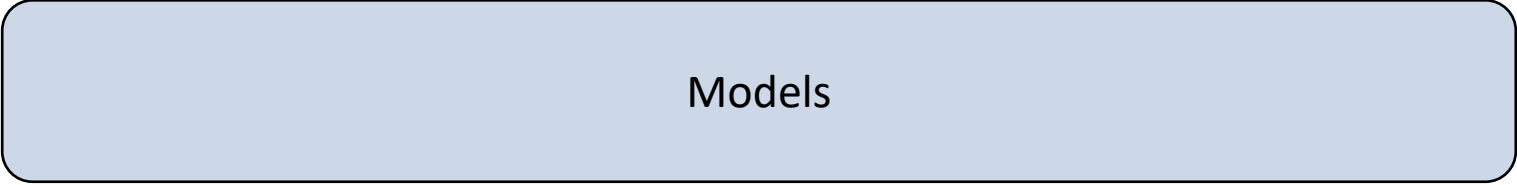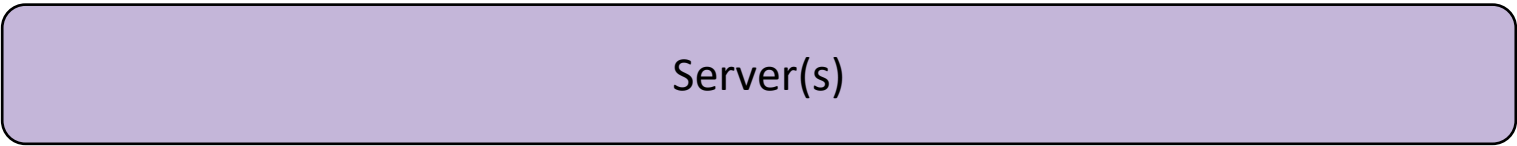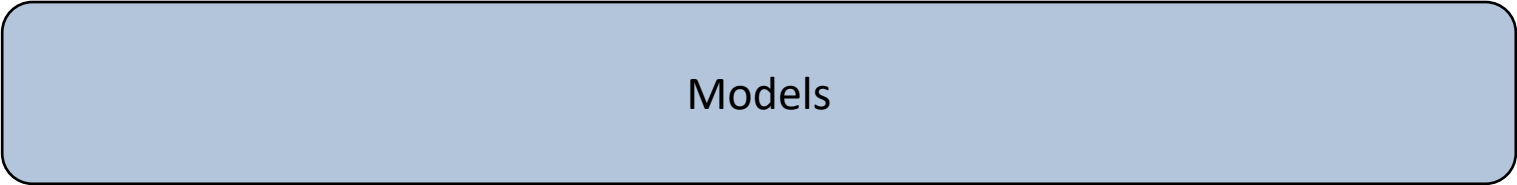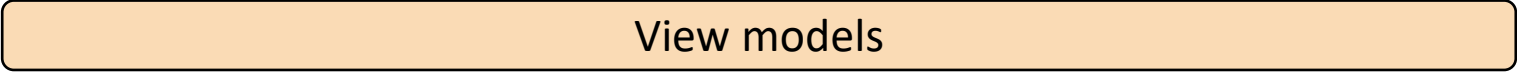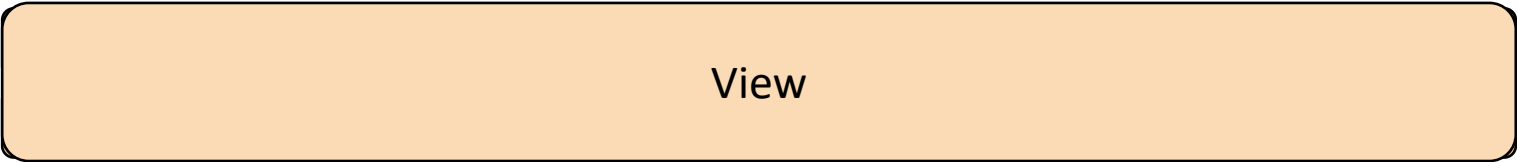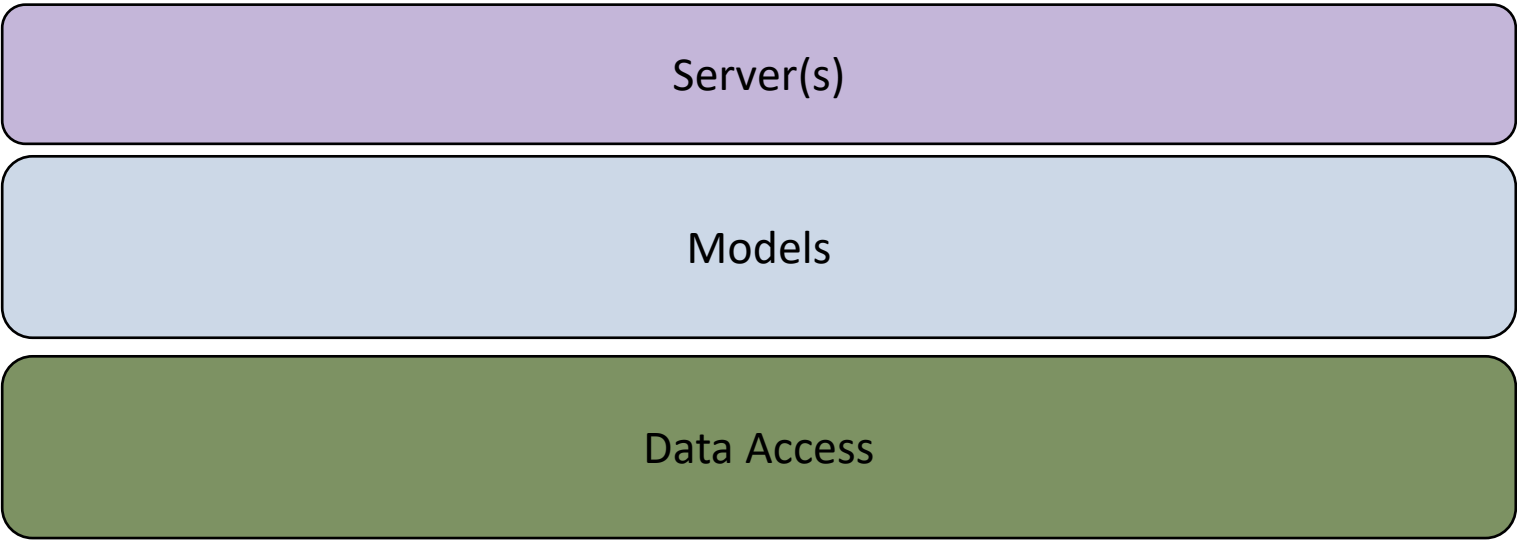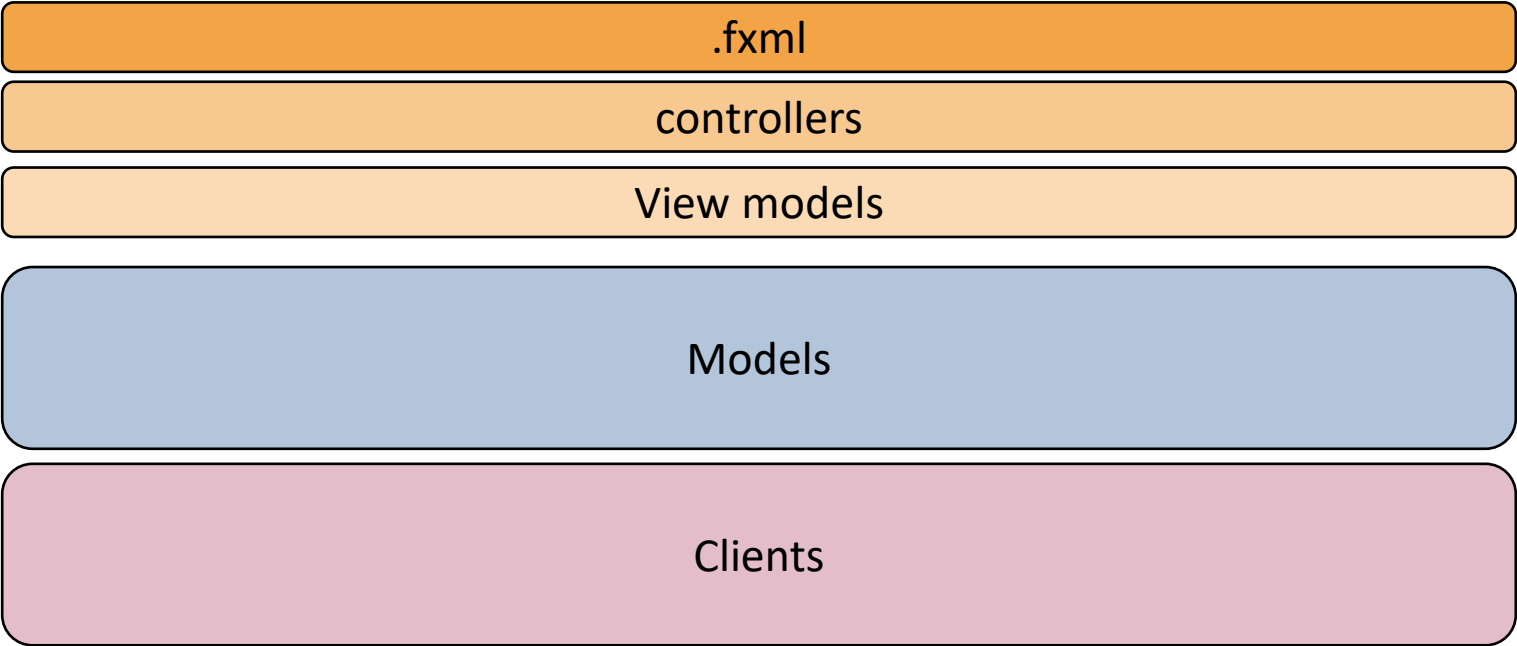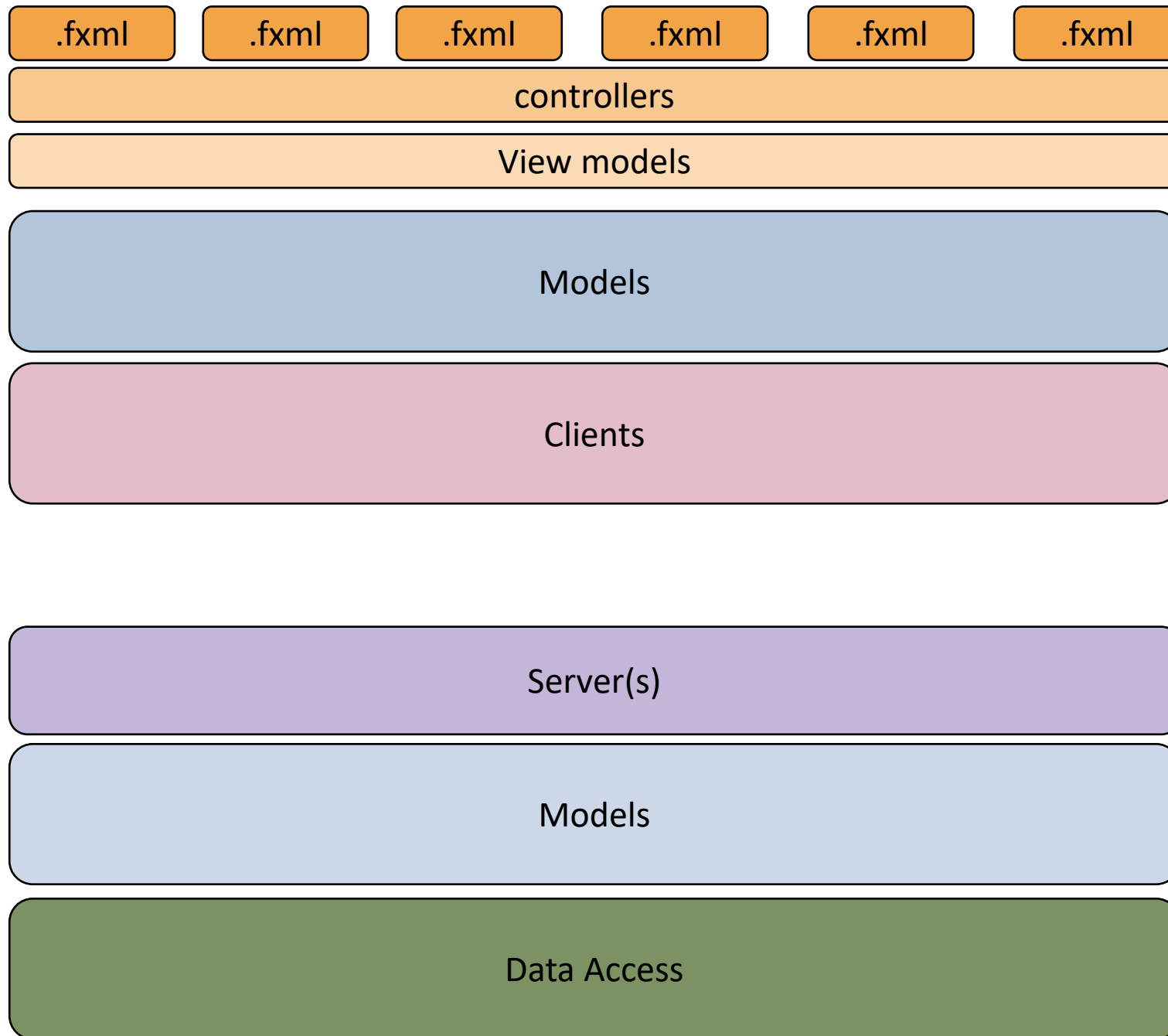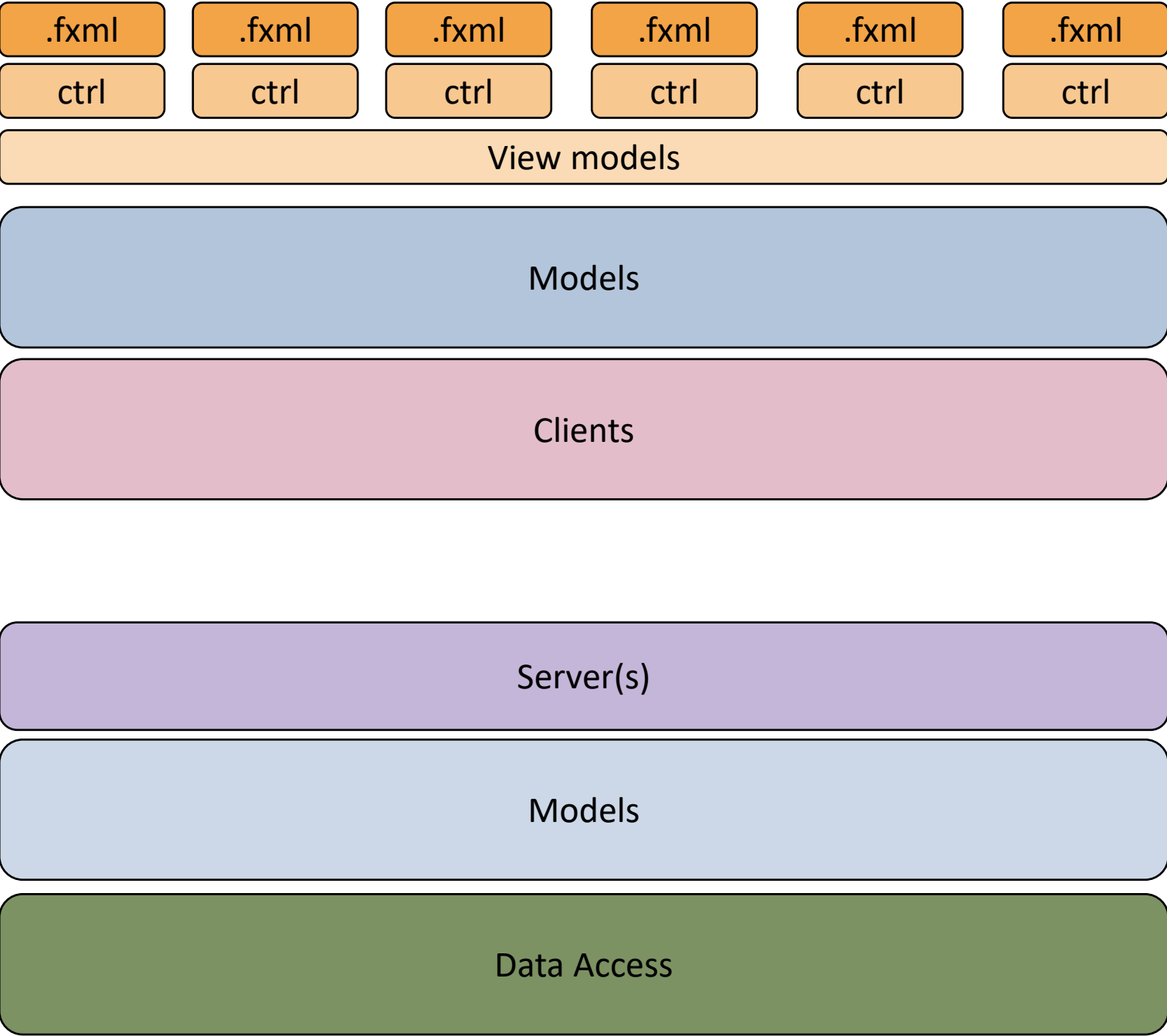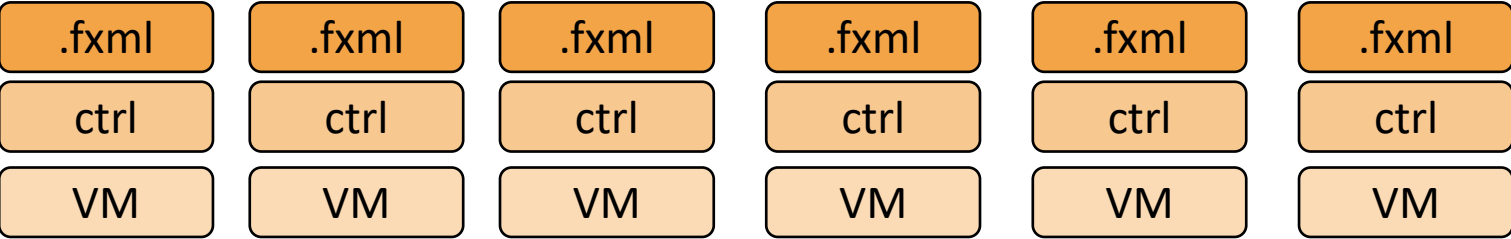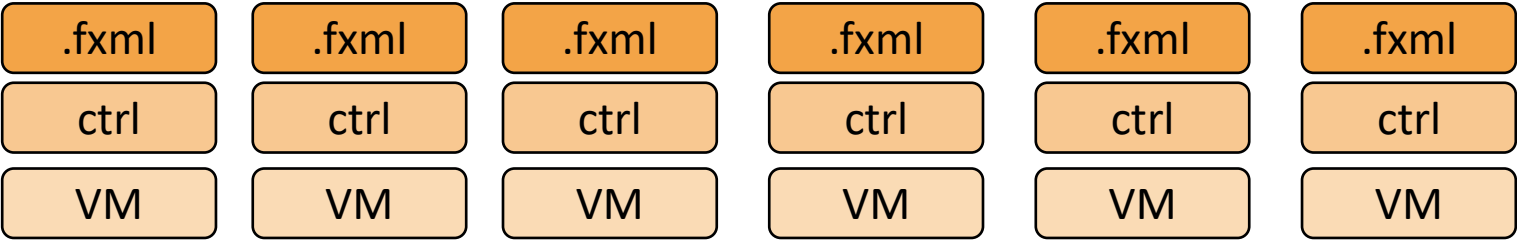
interfaces

Models

Clients

Server(s)

Models

Data Access

| .fxml | .fxml | .fxml | .fxml | .fxml | .fxml |
|-------|-------|-------|-------|-------|-------|
| ctrl | ctrl | ctrl | ctrl | ctrl | ctrl |
| VM | VM | VM | VM | VM | VM |

interfaces

| Models | Models | Models | Models |
|--------|--------|--------|--------|

Clients

Server(s)

Models

Data Access

| .fxml | .fxml | .fxml | .fxml | .fxml | .fxml |
|-------|-------|-------|-------|-------|-------|
| ctrl | ctrl | ctrl | ctrl | ctrl | ctrl |
| VM | VM | VM | VM | VM | VM |

interfaces

| Models | Models | Models | Models |
|--------|--------|--------|--------|

interfaces

Clients

Server(s)

Models

Data Access

| .fxml | .fxml | .fxml | .fxml | .fxml | .fxml |
|-------|-------|-------|-------|-------|-------|
| ctrl | ctrl | ctrl | ctrl | ctrl | ctrl |
| VM | VM | VM | VM | VM | VM |

interfaces

| Models | Models | Models | Models |
|--------|--------|--------|--------|

interfaces

| Clients | Clients | Clients |
|---------|---------|---------|

Server(s)

Models

Data Access

| .fxml | .fxml | .fxml | .fxml | .fxml | .fxml |
|-------|-------|-------|-------|-------|-------|
| ctrl | ctrl | ctrl | ctrl | ctrl | ctrl |
| VM | VM | VM | VM | VM | VM |

interfaces

| Models | Models | Models | Models |
|--------|--------|--------|--------|

interfaces

| Clients | Clients | Clients |
|---------|---------|---------|