

MediaScreen

ViewState

- Displays the view for the page of a selected show and its information including its cast, production team, rating, genre, user reviews, etc.
- Allows adding a show to their personal list and posting a review/rating

- StateManager
- StateFactory
- ActionListenerFactory

MyRecordView

ViewState

- Displays the UI in accordance with the logged in user
- Displays user's list of finished shows
- Displays user's list of shows currently being watched
- Displays list of shows friends are currently watching

- StateManager
- StateFactory
- ActionListenerFactory

Profile

ViewState

- Displays the view for the logged in user's profile page
- Includes user's username, profile picture, total time watched

- StateManager
- StateFactory
- ActionListenerFactory

ErrorLogger

- Outputs exception information to a continuously updated error log when exceptions occur

- All Exceptions within the applications

ActionListenerFactory

- Returns the requested ActionListener for the given ViewState

AddMediaException		Exception
<ul style="list-style-type: none">• Reports an error for when a user fails to add a media to the database		

MediaHashMap		
<ul style="list-style-type: none">• Holds a local copy of the users personnel list of shows from the database and acts as a medium between the user and the database.	<ul style="list-style-type: none">• Media• MediaMovie• MediaTV	

DisplayActionListener		ActionListener
<ul style="list-style-type: none">• Listens to the buttons being pressed on DisplayView and sends inputs to the InputManager accordingly	<ul style="list-style-type: none">• DisplayView• InputManager	

LoginActionListener		ActionListener
<ul style="list-style-type: none">• Listens to the login button pressed on LoginView and logs the user in if the inputs are a valid matching pair of username and password	<ul style="list-style-type: none">• LoginView• InputManager	

RegistrationActionListener		ActionListener
<ul style="list-style-type: none">• Listens to the buttons being pressed on RegistrationScreen and sends inputs to the InputManager accordingly	<ul style="list-style-type: none">• RegistrationScreen• InputManager	

<div>MovieListener</div> <div>MouseListener</div>	
<ul style="list-style-type: none">• Listens to the buttons being pressed on DisplayView that are links to shows, and changes the view to the MediaScreen for the show	<ul style="list-style-type: none">• DisplayView• InputManager