

## RUPRECHT-KARLS-UNIVERSITÄT HEIDELBERG INSTITUT FÜR INFORMATIK – SOFTWARE ENGINEERING

Übungen zu "Einführung in Software Engineering" (WS 15/16) Prof. Dr. Barbara Paech, Marcus Seiler http://se.ifi.uni-heidelberg.de

## Arbeitsblatt (10.11.2015) User Task

In dieser Übung üben Sie die User Task Beschreibung

## **Aufgabe**

Durch Umsetzung des neuen Features soll es VerwalterInnen möglich sein, auch Serien (Series) geeignet zu verwalten. So soll es einerseits leicht möglich sein, neue Serien (Series), Staffeln (Seasons) und Episoden (Episodes) anzulegen, andererseits sollen sich bestehende Filme zu Serien (Series) zusammenfassen lassen. Eine Serie (Series) besteht dabei aus einzelnen Staffeln (Seasons) und eine Staffel (Season) beinhaltet mindestens eine Episode (Episode).

Vervollständigen Sie die umseitige User Task Movie Management entsprechend.

User Task		Movie Management	
Purpose (Goal)		Manage movies and series and corresponding performer data of a movie collection	
Frequency		Often and at any time (depending on the user's needs)	
Actors		Manager	
Sub-tasks:		Example of solution:	
1	Describe a movie  Add and describe a movie with typical data like its title, release date, production country, performers etc. Or change an existing description. Or view movies.		Provide default values wherever possible , implemented in function add movie and edit detail data
1ap	(Variant) Remove existing movie		Ensure the consistency of
	Problems:		performers and movies,
	Removing all movies performers associate	s a certain performer participates in might result in d with no movies	implemented in function delete movie
1b	(Variant) Correct a movie		Implemented in functions search
		should be correct that means be the same as data which	movie, complete movie
41	can be found in the internet or a video store  (Variant) Complete a movie  Fetch t		Fabrication data from a marria
1bp	Problem:	movie	Fetch the movie data from a movie data base like IMDB. implemented
		g the movie might not know all important data	in function complete movie
2	Describe a performer		Implemented in functions <i>edit</i>
	Add and describe a performer featuring in movies with typical data like e.g		detail data, link dataset and show
	name and date of birth. Or change an existing description. Or view		Performers
	performers.		
2ap	(Variant) Remove existing performer Problems:		Ensure the consistency of
		er to an existing movie removes interesting data for a	performers and movies, implemented in function delete
	movie which should be prohibited. However, if the performer is wrong, it		performer
	should be allowed to		
3			