ONV	1NV	2N	3NV	FINAL 3NV	7
UNV	INV	ZIN	SINV	FINAL SINV	4
Alle Attributen	Een groep gegevens staat in 1NV wanneer die groep geen herhalende (repetitieve) gegevens meer bevat (tov de identifier)	Zet alle niet sleutelattributen die functioneel afhankelijk van een stuk van de sleutel in een andere groep	Verplaats de attributen die afhankelijk zijn van een niet-sleutel- attribuut	verwijder redundante tabellen	
movie id	movie id	movie id	movie id	movie id	MOVIE
movie_title	movie_title	movie_title	movie_title	movie_title	
release_date	release_date	release_date	release_date	release_date	
age_restriction	age_restriction	age_restriction	age_restriction	age_restriction	
runtime	runtime	runtime	runtime	runtime	
plot	plot	plot	plot	plot	
price	language	language	language	language	
startTime	genre	genre	genre	genre	
language	type	type	type	type	
performance_id					
genre	movie id	movie id	movie id	<u>viewer id</u>	VIEWER
type	viewer_id	<u>viewer_id</u>	<u>viewer_id</u>	viewer_gender	
viewer_id	viewer_gender			viewer_firstname	
viewer_gender	viewer_firstname	<u>viewer_id</u>		viewer_lastname	
viewer_firstname	viewer_lastname	viewer_gender	<u>viewer id</u>	viewer_birthday	
viewer_lastname	viewer_birthday	viewer_firstname	viewer_gender	viewer_email	
viewer_birthday	viewer_email	viewer_lastname	viewer_firstname	viewer_phonenumber	
viewer_email	viewer_phonenumber	viewer_birthday	viewer_lastname	location_id	
viewer_phonenumber	viewer_location_id	viewer_email	viewer_birthday		-
viewer_location_id	viewer_street	viewer_phonenumber	viewer_email	location_id	LOCATION
viewer_street	viewer_number	viewer_location_id	viewer_phonenumber	street	
viewer_number	viewer_city	viewer_street	viewer_location_id	number	
viewer_city	viewer_country	viewer_number		<u>zipcode</u>	FK
viewer_country	viewer_countrycode	viewer_city	viewer_location_id	countrycode	FK
viewer_countrycode	viewer_zipcode	viewer_country	viewer_street		
viewer_zipcode		viewer_countrycode	viewer_number	zipcode	ZIPCODES
hall_id	movie id	viewer_zipcode	viewer_zipcode	countrycode	FK
amount_seats	viewer_id		viewer_countrycode	city	
floor	<u>hall id</u>	<u>viewer id</u>			
screentype	performance_id	movie_id	<u>viewer_zipcode</u>	countrycode	COUNTRIES
theather_id	price	hall id	viewer countrycode	country	
theather_name	startTime	performance_id	viewer_city		
shop	amount_seats	startTime		viewer id	TICKETS
			viewer countrycode	viewer id performance id	TICKETS FK
shop	amount_seats	startTime	<u>viewer_countrycode</u> viewer_country		-
shop theather_phonenumber theather_location_id theather_street	amount_seats floor	startTime		performance id	-
shop theather_phonenumber theather_location_id	amount_seats floor screentype	startTime price		performance id	-
shop theather_phonenumber theather_location_id theather_street theather_number theather_city	amount_seats floor screentype theather_id theather_name shop	startTime price hall id amount_seats floor	viewer_country performance id movie id	performance id price performance id movie id	FK
shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country	amount_seats floor screentype theather_id theather_name shop theather_phonenumber	startTime price hall id amount_seats floor screentype	viewer_country performance id movie id hall id	performance id price performance id movie id hall id	FK PERFORMANCE
shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country theather_country	amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id	startTime price hall id amount_seats floor screentype theather_id	viewer_country performance id movie id	performance id price performance id movie id	FK PERFORMANCE FK
shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country	amount_seats floor screentype theather_id theather_name shop theather_phonenumber	startTime price hall id amount_seats floor screentype	viewer_country performance id movie id hall id	performance id price performance id movie id hall id startTime	FK PERFORMANCE FK
shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country theather_country	amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id theather_street theather_number	startTime price hall id amount_seats floor screentype theather_id theather_name shop	viewer_country performance id movie id hall id startTime viewer id	performance id price performance id movie id hall id startTime hall id	FK PERFORMANCE FK
shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country theather_country	amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id theather_street theather_number theather_city	startTime price hall id amount_seats floor screentype theather_id theather_name shop theather_phonenumber	viewer_country performance id movie id hall id startTime viewer id performance id	performance id price performance id movie id hall id startTime hall id amount_seats	FK PERFORMANCE FK FK
shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country theather_country	amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country	startTime price hall id amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id	viewer_country performance id movie id hall id startTime viewer id	performance id price performance id movie id hall id startTime hall id amount_seats floor	FK PERFORMANCE FK FK
shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country theather_country	amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id theather_street theather_number theather_number theather_city theather_country theather_country	startTime price hall id amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id theather_street	viewer_country performance id movie id hall id startTime viewer id performance_id price	performance id price performance id movie id hall id startTime hall id amount_seats floor screentype	FK PERFORMANCE FK FK
shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country theather_country	amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id theather_street theather_number theather_city theather_country	startTime price hall id amount_seats floor screentype theather_id theather_name shop theather_phonenumber theather_location_id theather_street theather_number	viewer_country performance id movie id hall id startTime viewer id performance_id price hall id	performance id price performance id movie id hall id startTime hall id amount_seats floor	FK PERFORMANCE FK FK
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