	Original Film Table					Normalized Film table					Normalized	Cast Table		
film id	title	runtime	release year	director id	theCast	film id	title	runtime	release_year	director id	film id	actor id		
1	Oppenheimer	180	2023	1	Cillian Murphy, Robert Downey Jr., Matt Damon	1	Oppenheimer	180	2023	1	1	1		
2	Terminator 2	137	1991	2	Arnold Schwarznegger, Linda Hamilton, Edward Furlong	2	Terminator 2	137	1991	2	1	2		
3	Mission Impossible	172	2011	3	Tom Cruise, Jeremy Renner, Simon Pegg	3	Mission Impossible	172	2011	3	1	3		
4	Harry Potter	139	2004	4	Daniel Radcliffe, Emma Watson, Rupert Grint	4	Harry Potter	139	2004	4	2	4		
5	Dunkirk	106	2017	1	Tom Hardy, Cillian Murphy, Harry Styles	5	Dunkirk	106	2017	1	etc	etc		
						-								
			Origina	I Actor Table			No	rmalized Actor tab	ole		Normalized Filr	nography Table		
actor_id	first_name	last_name	birthdate	nationality	filmography	actor_id	first_name	last_name	birthdate	nationality	actor_id	film_id		
1	Cillian	Murphy	1976-05-25	Irish	28 Days Later, The Dark Night, Oppenheimer	1	Oppenheimer	180	2023	1	1	9		
2	Robert	Downey Jr.	1965-04-04	American	Iron Man 3, Sherlock Holmes, Avengers: Endgame	2	Terminator 2	137	1991	2	1	1		
3	Matt	Damon	1970-10-08	American	The Matrian, Good Will Hunting, Ford v Ferrari	3	Mission Impossible	172	2011	3	1	3		
4	Arnold	Schwarznegger	1947-07-30	Austrian-American	Terminator 2, The 6th Day, Last Action Hero	4	Harry Potter	139	2004	4	2	4		
5	Linda	Hamilton	1956-09-26	American	Terminator, Easy Does It, Lost Girl	5	Dunkirk	106	2017	1	etc	etc		
			Original I	Director Table			Norr	nalized Director to	able		Normalized Filr	nography Table		
actor_id	first_name	last_name	birthdate	nationality	filmography	actor_id	first_name	last_name	birthdate	nationality	director_id	film_id		
1	Christopher	Nolan	1970-07-30	British-American	Tenet, Interstellar, Inception	1	Christopher	Nolan	1970-07-30	British-American	1	1		
2	James	Cameron	1954-08-16	Canadian	Titanic, Avatar, Terminator 2	2	James	Cameron	1954-08-16	Canadian	1	5		
3	Brad	Bird	1957-09-24	American	The Incredibles, Ratatouille, Cars	3	Brad	Bird	1957-09-24	American	2	11		
4	Alfonso	Cuaron	1961-11-08	Mexican	Gravity, Roma, A Little Princess	4	Alfonso	Cuaron	1961-11-08	Mexican	2	12		
5	Quentin	Tarantino	1963-03-27	American	Pulp Fiction, Kill Bill, Django Unchained	5	Quentin	Tarantino	1963-03-27	American	etc	etc		
			Original F	roducer Table			Norm	alized Producer t	able		Normalized Filr	nography Table		
actor_id	first_name	last_name	birthdate	nationality	filmography	actor_id	first_name	last_name	birthdate	nationality	producer_id	film_id		
1	Emma	Thomas	1971-12-09	British	Inception, Interstellar, Dunkirk	1	Emma	Thomas	1971-12-09	British	1	1		
2	Edward	Furlong	1977-08-02	American	Living & Dying, Heart of a Champion, Matt's Chance	2	Edward	Furlong	1977-08-02	American	1	5		
3	Bryan	Burk	1968-12-30	American	Mission Impossible, Star Trek, The Cloverfield Paradox	3	Bryan	Burk	1968-12-30	American	3	6		
4	Kathleen	Kennedy	1953-06-05	American	Jurassic Park, E.T., Star Wars: The Force Awakens	4	Kathleen	Kennedy	1953-06-05	American	5	14		
5	Jerry	Bruckheimer	1945-09-21	American	Pirates of the Caribbean, Top Gun, Armageddon	5	Jerry	Bruckheimer	1945-09-21	American	etc	etc		
			Orignal T	heUser Table										
user_id	first_name	last_name	username	email	password									
1	Deep	Patel	DeepStudios	ds@sample.ca	Admin1									
2	Anmol	Panchal	IwasHuman	ap@sample.ca	Admin2									
3	Aryan	Patel	Rayna	rayna@sample.ca	Admin3									
4	System	Admin	AdminBoss	sysadmin@dbms.ca	AdminMaster									
5	John	Doe	JD_the_Guy	mrJohnDoe@g.ca	movieLover123456									
	Original Review Table						Normalized I				Review/Rating Table			
review_id	user_id	film_id	theDescription	rating	theDate	review_id	user_id	theDescription	theDate		review_id		rating	
1	3	2	Amazing	4	2023-07-03	1	3	Amazing	2023-07-03		1	_	4	
2	2	3	Thrilling	4	2023-05-16	2	2	Thrilling	2023-05-16		2	-	4	
3	1	1	Perfect Movie	5	2023-06-21	3	1	Perfect Movie	2023-06-21		3		5	
4	4	6	Horrible	3	2023-09-12	4	4	Horrible	2023-09-12		4	-	3	
5	5	7	Left halfway	1	2023-08-27	5	5	Left halfway	2023-08-27		5	7	1	
				Studio Table			Normalized					2 3 1 6 7		
studio_id	name	owner	location		credits	studio_id	name	owner	location		studio_id	film_id		
1	Universal Studios	Mark Woodbury	Universal City, CA	Fast X, T	he Super Mario Bros, Jurassic World: Dominion	1	Universal Studios	Mark Woodbury	Universal City, CA		2	4		
2	Warner Bros	David Zaslav	Burbank, CA	1	Tenet, Inception, Shazam	2	Warner Bros	David Zaslav	Burbank, CA	1	1	14		
3	Paramount Pictures	Brian Robbins	Los Angeles, CA		am, Shrek Forever After, Top Gun: Maverick	3	Paramount Pictures	Brian Robbins	Los Angeles, CA	1	4	21		
4	Sony Entertainment	Tony Vinciquerra	Culver City, CA	Spider-Man: No V	Vay Home, Venom: Let There Be Carnage, Ghostbusters	4	Sony Entertainment	Tony Vinciquerra	Culver City, CA		3	7		
5	20th Century Studios	Dana Walden	Century City, CA		Deadpool, The Martian, Logan	5	20th Century Studios	Dana Walden	Century City, CA		etc	etc		
				Awards Table				nalized Awards Ta			Award/Winne			
award_id	theName	presenter	year_of_win	receiver_id	winner_type	award_id	theName	presenter	year_of_win	reciever_id	award_id	winner_type		
1	Best Film	Academy Awards	2022	1 1	Film	1	Best Film	Academy Awards	2022	1	1	Film		
2	Best Actor	Oscars Ceremony	2023	2	Person	2	Best Actor	Oscars Ceremony		2	2	Person		
3	Best Director	Academy Awards	2014	5	Person	3	Best Director	Academy Awards	2014	5	3	Person		
4	Best Actress	Academy Awards	2018	6	Person	4	Best Actress	Academy Awards	2018	6	4	Person		
	Best Original Score	Grammy Awards	2022	1 1	Film	5	Best Original Score	Grammy Awards	2022	1	5	Film		
5														
5			1											
	Original Receiver t													
5 receiver_id	theName	theDate												
receiver_id	theName Harry Potter	theDate 2018-03-13												
receiver_id 1 2	theName Harry Potter Steve Hamilton	theDate 2018-03-13 2019-05-18												
receiver_id 1 2 3	theName Harry Potter Steve Hamilton Dwayne Johnson	theDate 2018-03-13 2019-05-18 2012-01-11												
receiver_id 1 2	theName Harry Potter Steve Hamilton	theDate 2018-03-13 2019-05-18												