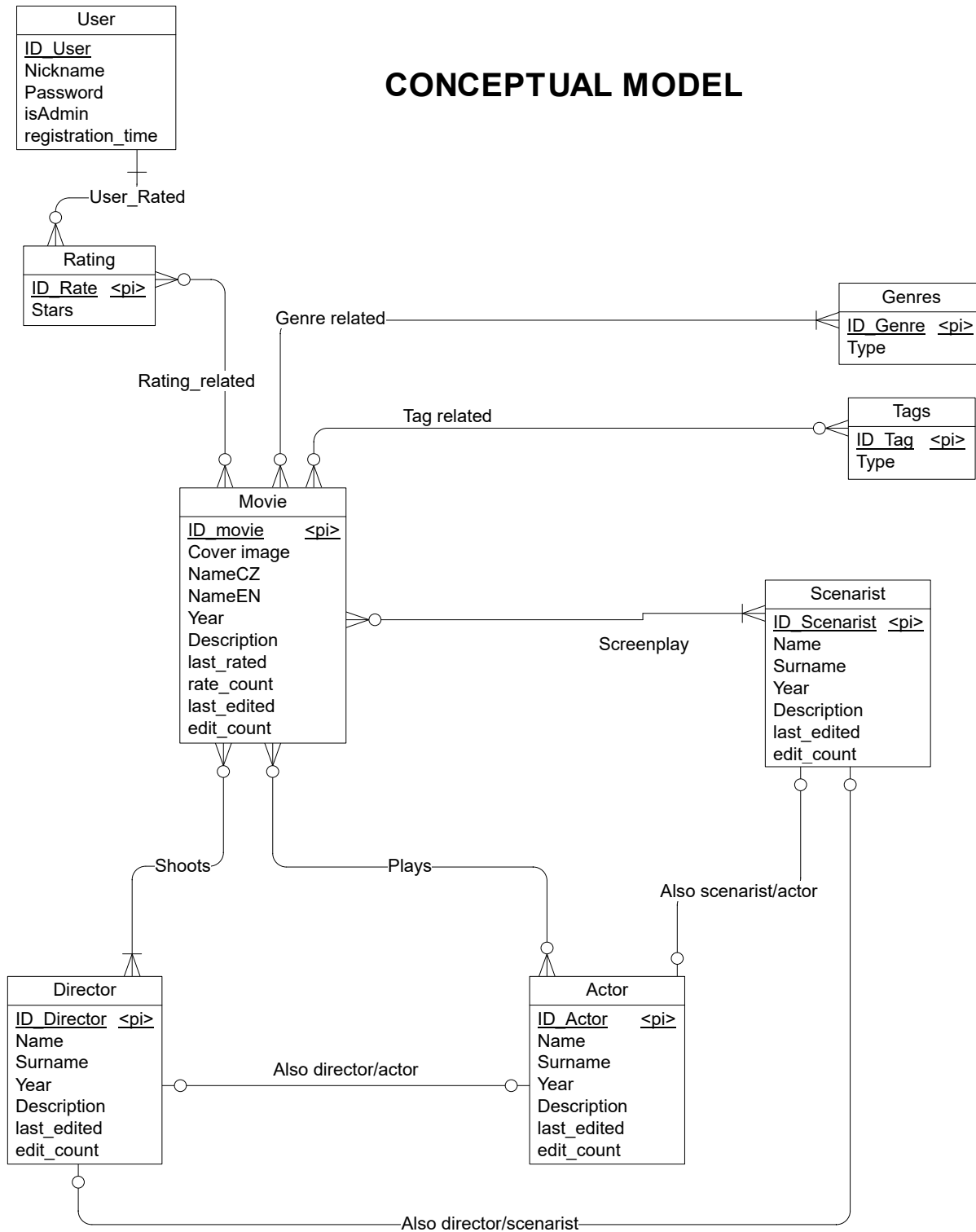


CONCEPTUAL MODEL



LOGICAL MODEL

<pi> - primary key
<fi> - foreign key
<M> - not null

User			
<u>ID_User</u>	<pi>	Integer	
Nickname		Text (30)	
Password		Text	
isAdmin		Boolean	
registration_time		Timestamp	
ID_User	<pi>		

Rating			
<u>ID_Rate</u>	<pi>	Integer	<M>
ID_User	<fi>	Integer	<M>
Stars		Short integer	<M>
ID_Rate	<pi>		

Rating_related			
ID_Rate	<pi,fi2>	Integer	<M>
ID_movie	<pi,fi1>	Integer	<M>
ID_RR	<pi>		

Movie			
<u>ID_movie</u>	<pi>	Integer	<M>
Cover image		Text (255)	
NameCZ		Text (120)	<M>
NameEN		Text (120)	<M>
Year		Short integer	<M>
Description		Text (800)	
last Rated		Timestamp	
rate_count		Integer	
last Edited		Timestamp	
edit_count		Integer	
ID_movie	<pi>		

Shoots			
<u>ID_Director</u>	<pi,fi2>	Integer	<M>
ID_movie	<pi,fi1>	Integer	<M>
ID_Shoots	<pi>		

Director			
<u>ID_Director</u>	<pi>	Integer	<M>
ID_Actor	<fi1>	Integer	
ID_Scenarist	<fi2>	Integer	
Name		Text (120)	<M>
Surname		Text (120)	<M>
Year		Short integer	
Description		Text (800)	
last Edited		Timestamp	
edit_count		Integer	
ID_Director	<pi>		

Genres			
<u>ID_Genre</u>	<pi>	Integer	<M>
Type		Text (40)	<M>
ID_Genre	<pi>		

Genre related			
ID_Genre	<pi,fi2>	Integer	<M>
ID_movie	<pi,fi1>	Integer	<M>
ID_GR	<pi>		

Tags			
<u>ID_Tag</u>	<pi>	Integer	<M>
Type		Text (40)	<M>
ID_Tag	<pi>		

Tag related			
ID_Tag	<pi,fi2>	Integer	<M>
ID_movie	<pi,fi1>	Integer	<M>
ID_TR	<pi>		

Scenarist			
<u>ID_Scenarist</u>	<pi>	Integer	<M>
ID_Actor	<fi1>	Integer	
ID_Director	<fi2>	Integer	
Name		Text (120)	<M>
Surname		Text (120)	<M>
Year		Short integer	
Description		Text (800)	
last Edited		Timestamp	
edit_count		Integer	
ID_Scenarist	<pi>		

Screenplay			
ID_Scenarist	<pi,fi2>	Integer	<M>
ID_movie	<pi,fi1>	Integer	<M>
ID_SP	<pi>		

Plays			
ID_Actor	<pi,fi2>	Integer	<M>
ID_movie	<pi,fi1>	Integer	<M>
ID_Plays	<pi>		

Actor			
<u>ID_Actor</u>	<pi>	Integer	<M>
ID_Director	<fi1>	Integer	
ID_Scenarist	<fi2>	Integer	
Name		Text (120)	<M>
Surname		Text (120)	<M>
Year		Short integer	
Description		Text (800)	
last Edited		Timestamp	
edit_count		Integer	
ID_Actor	<pi>		