

Product Ratings and Comments

EntitySnapshotRatings	
EntityType : char (4)* :Not NULL	
EntityId : integer* :Not NULL	
BestCommentId : integer :NULL	
WorstCommentId : integer :NULL	
Rating5Count : integer :Not NULL	
Rating4Count : integer :Not NULL	
Rating3Count : integer :Not NULL	
Rating2Count : integer :Not NULL	
Rating1Count : integer :Not NULL	
This table stores the most recent snapshot rating for a Entity.	

EntityRatings	
EntityType : char (4)* :Not NULL	
EntityId : integer* :Not NULL	
RatingId : integer :Not NULL	
UserId : integer* :Not NULL	
CommentStatus : char (2) :Not NULL	
CommentText : varchar (4096) :Not NULL	
Rating : integer :Not NULL	
CreationDate : timestamp :Not NULL	
LastUpdateDate : timestamp :NULL	
This table stores User Comments and Ratings for an Entity.	

Entities	
EntityType : char (4)* :Not NULL	
EntityId : integer :Not NULL	
Name : varchar (512) :Not NULL	
HashedId : varchar (32) :Not NULL	
FlagDeleted : boolean :Not NULL	
CreationDate : timestamp :Not NULL	
LastUpdateDate : timestamp :NULL	
DeletionDate : timestamp :NULL	
This table registers the defined entities. When an entry is added in any of the tables, then an entry is added in this table.	

Users	
UserId : integer :Not NULL	
HashedId : varchar (32) :Not NULL	
PreferredLanguage : char (2) :Not NULL	
ReplaceWithThisId : integer :NULL	
FlagInvisible : boolean :Not NULL	
FlagDeleted : boolean :Not NULL	
CreationDate : timestamp :Not NULL	
LastUpdateDate : timestamp :NULL	
DeletionDate : timestamp :NULL	
This table stores the Users of the system.	

FK_Entities_EntitySnapshotRatings

FK_Entities_EntityRatings

FK_Users_EntityRatings