

**Databases Project: Table Definition**  
**Streaming-Service-Database**

Table Name	Table Description
User	Attributes: Name (First and Last Name), UserID, Address (ZIPCode, City, State, Country), Email, Birthdate, AboType, BankAccount <ul style="list-style-type: none"> <li>- Name: First and Last Name of User</li> <li>- Address: contains ZIP-Code, City, State, Country</li> <li>- AboType: Test, Normal, Premium</li> <li>- BankAccount: CreditCard Number, or Banking Information</li> </ul>
Payment	Attributes: PaymentID, UserID, Timestamp, State <ul style="list-style-type: none"> <li>- Timestamp: One each month</li> <li>- State: Payed (Boolean)</li> </ul>
Watchlist	Attributes: UserID, MovieID <ul style="list-style-type: none"> <li>- Save watched Movies per User</li> </ul>
Movies	Attrubutes: MovieID, Length, MovieName, GenreID, DirectorID, ActorID, Studio, Description, AgeRating <ul style="list-style-type: none"> <li>- GenreID: One Movie must have at least one Genre, but is not limited to one</li> <li>- DirectorID: Each Movie has exactly one Director</li> <li>- ActorID: In a Movie at least one actor is portrayed, but there could be many more</li> </ul>
Actors	Attributes: ActorID, Name, Birthdate, MovieID <ul style="list-style-type: none"> <li>- MovieID: One Actor can play in one or more Movies</li> </ul>
Ratings	Attributes: RatingID, MovieID, UserID, Rating, TextRating <ul style="list-style-type: none"> <li>- MovieID: A movie can be rated multiple times</li> </ul>
Genre	Attributes: GenreID, GenreName, GenreDesricption
Directors	Attributes: DirectorID, Name, Birthdate, MovieID <ul style="list-style-type: none"> <li>- MovieID: A Director can direct one or more movies.</li> </ul>

StudentsName:

Jannik Fischer: 7296816

Andreas Bernrieder: 7876007