**Databases Project: Table Definition**

**Streaming-Service-Database**

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| **Table Name** | **Table Description** |
| User | Attributes: Name (First and Last Name), UserID, Address (ZIPCode, State, Country), Email, Birthdate, AboType, BankAccount   * Name: First and Last Name of User * Address: contains ZIP-Code, State, Country * AboType: Test, Normal, Premium * BankAccount: CreditCard Number, or Banking Information |
| Payment | Attributes: PaymentID, UserID, Timestamp, State   * Timestamp: One each month * State: Payed (Boolean) |
| Watchlist | Attributes: UserID, MovieID   * Save watched Movies per User |
| Movies | Attrubutes: MovieID, Length, MovieName, GenreID, DirectorID, ActorID, Studio, Description, AgeRating   * GenreID: One Movie must have at least one Genre, but is not limited to one * DirectorID: Each Movie has exactly one Director * ActorID: In a Movie at least one actor is protrayed, but there could be many more |
| Actors | Attributes: ActorID, Name, Birthdate, MovieID   * MovieID: One Actor can play in one or more Movies |
| Ratings | Attributes: RatingID, MovieID, UserID, Rating, TextRating   * MovieID: A movie can be rated multiple times |
| Genre | Attributes: GenreID, GenreName, GenreDesricption |
| Directors | Attributes: DirectorID, Name, Birthdate, MovieID   * MovieID: A Director can direct one or more movies. |

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