Student (Student ID, Name, Email, Ratings, Reviews, Subscription ID)

Device (Type, Device ID, Device Name, Student ID)

Subscription (Subscription ID, Subscription Cost, start date, end date)

Subscription-payment-history (Subscription ID, Transaction ID, paid amount)

Subscription Benefits (Benefit ID, Subscription ID, premium content, community connect, livestreams)

Admin (Admin ID, Name, Email, Access key)

Series/data distributor (Series distributor ID, Name, Email, Salary, Contract duration, Admin ID)

Media (Content ID, Title, ReleaseDate, Duration, Views, Series ID, Admin ID, Subscription ID)

Watches (Student ID, Content ID)

Candidate keys:
1) Student ID
2) Student Email
3) Device ID
4) Subscription ID
5) Transaction ID
6) Admin ID
7) Admin Email
8) Series ID

Team Members:
Mahalakshmi Konakanchi
lakshmi Priyanka Bhallamudi
Shanmukh Nithra

Functional Dependencies

Student:
Student ID → Name, Email,
Student ID, Device ID → Device Type,
Device Name
Student ID → ratings, Reviews

Device:
Device ID → Type, Name

Subscription:
subscription ID → cost, startdate,
enddate

Transaction ID → Payment history,
paid amount
student ID → Subscription ID
startdate, enddate → tenure

Subscription Benefits:
subscription ID → livestream,
premium content,
community connect

Admin:
Admin ID → Name, Email, Access key

Series/Data distributor:
Series ID → Name, Email
Series ID → Salary

Media:
Content ID → ReleaseDate, Runtime,
Views, Language Service