Data mining

Collected data for past spacex launch through api call using requests libaray normalize\_json function

Final table consist of FlightNumber ,Date, BoosterVersion, PayloadMass, Orbit, LaunchSite ,Outcome ,Flights ,GridFins, Reused ,Legs, LandingPad ,Block, ReusedCount, Serial ,Longitude, TenYearCHD

Latitude

Data warangling

Converted the outcome column of the launch to categorical value