sattelite(pk{name}, launch_date, region, position, launching_rkt, EIRP, beam, system)

channels(pk{name}, encryption, vid_encod)

channel_sat(pk{fk{chann_name}, fk{sat_name}, frequency}, FEC, SR, prov_pack)

channel_lang(pk{fk{chann_name}, language})

user(pk{username}, pass, region, location, birthdate, gender, email)

fave_channels(pk{fk{username}, fk{channel_name}}