Satellite -pid: int name: string image: string year_launched: int type: string agency: string _init__() dictionary() 0..* Star -pid: int name: string diameter: float image: string ra: float dec: float temperature: float mass: float _init_ () dictionary() 0..* 0..* Planetoid Body -pid: int name: string diameter: float O.. * orbited by image: string ra: float dec: float gravity: float orbital_period: float 0... orbits mass: float temperature: float __init__() dictionary() 0..* Galaxy -pid: int name: string image: string ra: float dec: float type: string redshift: float size: float init_() dictionary()