

Diagram Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/5anlus>

Users

Field	Description	Type	Default	Other
id		int		PK
first_name		string		
last_name		string		
roleID		int		FK
email		email		
country		string		NULLABLE
description		text		NULLABLE

Roles

Field	Description	Type	Default	Other
id		int		PK
type		string		
definition		text		

Satellites

Field	Description	Type	Default	Other
id		int		PK
sat_name		string		
inclination		float		
apogee		float		
perigee		float		
launch_date		date		NULLABLE
launch_site		string		FK
country		string		NULLABLE

Spaceports

Field	Description	Type	Default	Other
id		int		PK
site_name		string		
latitude		float		
longitude		float		
max_inclination		float		
min_inclination		float		

Field	Description	Type	Default	Other
operator		string		NULLABLE
country		string		NULLABLE

User_Satellite

Field	Description	Type	Default	Other
id		int		PK
satID		int		FK, NULLABLE
userID		int		FK

User_Spaceport

Field	Description	Type	Default	Other
id		int		PK
spaceportID		int		FK
userID		int		FK