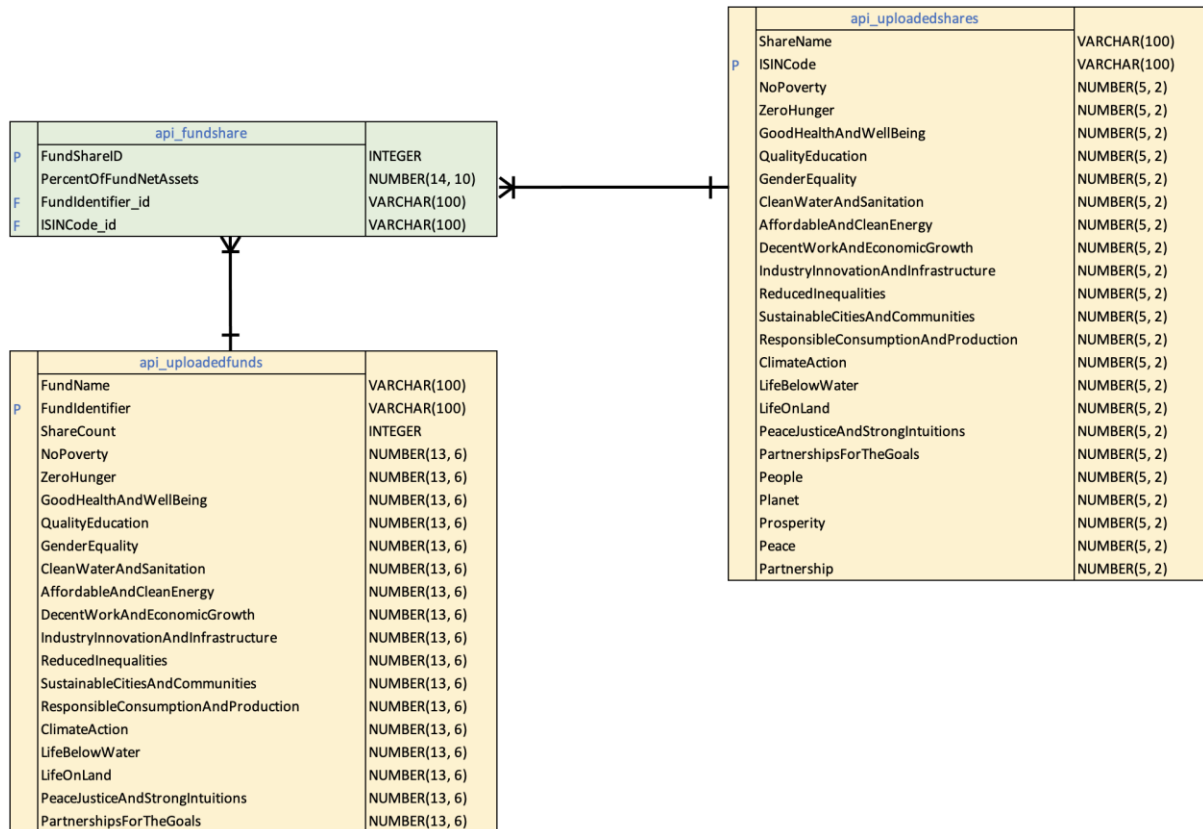# api_fundshare

Last Updated: 09-Jun-2022

The purpose of this document is to outline the *api_fundsahre* table stored on the *finappster* database to act as an intermediary table to support the link between funds and shares.

Data Model

api_fundshare		
P	FundShareID	INTEGER
	PercentOfFundNetAssets	NUMBER(14, 10)
F	FundIdentifier_id	VARCHAR(100)
F	ISINCode_id	VARCHAR(100)

api_uploadedfunds		
	FundName	VARCHAR(100)
P	FundIdentifier	VARCHAR(100)
	ShareCount	INTEGER
	NoPoverty	NUMBER(13, 6)
	ZeroHunger	NUMBER(13, 6)
	GoodHealthAndWellBeing	NUMBER(13, 6)
	QualityEducation	NUMBER(13, 6)
	GenderEquality	NUMBER(13, 6)
	CleanWaterAndSanitation	NUMBER(13, 6)
	AffordableAndCleanEnergy	NUMBER(13, 6)
	DecentWorkAndEconomicGrowth	NUMBER(13, 6)
	IndustryInnovationAndInfrastructure	NUMBER(13, 6)
	ReducedInequalities	NUMBER(13, 6)
	SustainableCitiesAndCommunities	NUMBER(13, 6)
	ResponsibleConsumptionAndProduction	NUMBER(13, 6)
	ClimateAction	NUMBER(13, 6)
	LifeBelowWater	NUMBER(13, 6)
	LifeOnLand	NUMBER(13, 6)
	PeaceJusticeAndStrongIntuitions	NUMBER(13, 6)
	PartnershipsForTheGoals	NUMBER(13, 6)

api_uploadedshares		
	ShareName	VARCHAR(100)
P	ISINCode	VARCHAR(100)
	NoPoverty	NUMBER(5, 2)
	ZeroHunger	NUMBER(5, 2)
	GoodHealthAndWellBeing	NUMBER(5, 2)
	QualityEducation	NUMBER(5, 2)
	GenderEquality	NUMBER(5, 2)
	CleanWaterAndSanitation	NUMBER(5, 2)
	AffordableAndCleanEnergy	NUMBER(5, 2)
	DecentWorkAndEconomicGrowth	NUMBER(5, 2)
	IndustryInnovationAndInfrastructure	NUMBER(5, 2)
	ReducedInequalities	NUMBER(5, 2)
	SustainableCitiesAndCommunities	NUMBER(5, 2)
	ResponsibleConsumptionAndProduction	NUMBER(5, 2)
	ClimateAction	NUMBER(5, 2)
	LifeBelowWater	NUMBER(5, 2)
	LifeOnLand	NUMBER(5, 2)
	PeaceJusticeAndStrongIntuitions	NUMBER(5, 2)
	PartnershipsForTheGoals	NUMBER(5, 2)
	People	NUMBER(5, 2)
	Planet	NUMBER(5, 2)
	Prosperity	NUMBER(5, 2)
	Peace	NUMBER(5, 2)
	Partnership	NUMBER(5, 2)

api_fundshare

This table is used to facilitate the many-to-many relationship required to map out the storage of investment funds within the *finappster* system. It takes a fund's identifier, the share's identifier that is the constituent and the percentage of the fund that is occupied by the share.

Insert: New records can be created.

Update: Records can be updated.

Delete: Records can be deleted.

Column	Data Type	Nullable	Comment
FundShareID	INTEGER	Not Null	The unique identifier for the entry in the table
PercentOfFundNetAssets	NUMBER(14, 10)	Not Null	The percentage of the fund's net asset that is occupied by the constituent share in question
FundIdentifier_id	VARCHAR(100)	Not Null	The unique identifier for the fund
ISINCode_id	VARCHAR(100)	Not Null	The Individual Securities Identification Number (ISIN) code of the fund constituent