

Documentatie bij TechItEasy database

Backend Huiswerk les 8 - Databases

Tables

Person

field name	Data type	Note
userID	int	primary key, serial
username	varchar(100)	
secret	varchar(100)	contains password

Product - parent of the specific products: tv, remote, CI module en wall bracket

field name	Data type	Note
productID	int	primary key, serial
productName	varchar(100)	
factoryID	varchar(100)	identifier from manufacturer (fabrikant)
brand	varchar(100)	
price	decimal	
currentStock	int	
sold	int	

Television

field name	Data type	Note
tvID	int	primary key, serial
screenType	varchar(100)	
refreshRate	varchar(100)	entry includes the unit (Hz, kHz etc)
productID	int	foreignkey Product > productID

RemoteController

field name	Data type	Note
remoteID	int	primary key, serial
batteryType	varchar(100)	
compatibleWith	int	foreignkey Television > tvID
productID	int	foreignkey Product > productID

CIModule

field name	Data type	Note
ciModuleID	int	primary key, serial
productID	int	foreignkey Product > productID

WallBracket

field name	Data type	Note
wallBracketID	int	primary key, serial
adjustable	bit	
productID	int	foreignkey Product > productID