Table of contents

1 employees	Page number: 2
2 hardware	Page number: 3
3 issue	Page number: 4
4 orders	Page number: 5
5 staff	Page number: 6
6 supplier	Page number: 7
7 users	Page number: 8
8 Relational schema	Page number: 9

1 employees

Creation: Apr 21, 2023 at 11:15 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
emp_id	int(11)		No					
name	varchar(50)		Yes	NULL				
license	varchar(50)		Yes	NULL				
position	varchar(50)		Yes	NULL				

2 hardware

Creation: Apr 21, 2023 at 11:30 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
SN	int(11)		No					
asset_no	int(11)		Yes	NULL				
asset_name	varchar(50)		Yes	NULL				
description	varchar(255)		Yes	NULL				
model	varchar(50)		Yes	NULL				
model_no	varchar(50)		Yes	NULL				
serial_no	varchar(50)		Yes	NULL				
date_received	date		Yes	NULL				
purchase_price	decimal(10, 2)		Yes	NULL				
asset_condition	varchar(50)		Yes	NULL				
status	varchar(50)		Yes	NULL				
staff	int(11)		Yes	NULL		-> employees.emp_id ON UPDATE RESTRICT ON DELETE RESTRICT		
supplier_no	int(111)		No			-> supplier.supplier_no ON UPDATE RESTRICT ON DELETE RESTRICT		

3 issue

Creation: Apr 21, 2023 at 11:19 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
issue_no	int(11)		No					
total_items	int(11)		Yes	NULL				
issued_by	int(11)		Yes	NULL		-> staff.SN ON UPDATE RESTRICT ON DELETE RESTRICT		
issuer_designati on	varchar(50)		Yes	NULL				
date_issued	date		Yes	NULL				
return_date	date		Yes	NULL				
received_by	int(11)		Yes	NULL		-> staff.SN ON UPDATE RESTRICT ON DELETE RESTRICT		
receiver_design ation	varchar(50)		Yes	NULL				

4 orders

Creation: Apr 21, 2023 at 11:19 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
SN	int(11)		No					
issue_no	int(11)		Yes	NULL		-> issue.issue_no ON UPDATE RESTRICT ON DELETE RESTRICT		
code_no	int(11)		Yes	NULL				
asset_no	int(11)		Yes	NULL		-> hardware.asset_no ON UPDATE RESTRICT ON DELETE RESTRICT		
number_of_day s	int(11)		Yes	NULL				
return_date	date		Yes	NULL				
date	date		Yes	NULL				
status	varchar(50)		Yes	NULL				
cleared	varchar(50)		Yes	NULL				

5 staff

Creation: Apr 21, 2023 at 11:18 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
SN	int(11)		No					
staff_no	int(11)		Yes	NULL				
name	varchar(50)		Yes	NULL				
position	varchar(50)		Yes	NULL				
password	varchar(50)		Yes	NULL				
account_type	varchar(50)		Yes	NULL				

6 supplier

Creation: Apr 21, 2023 at 11:20 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
supplier_no	int(11)		No					
supplier_name	varchar(50)		Yes	NULL				
address	varchar(255)		Yes	NULL				
email	varchar(50)		Yes	NULL				
phone	varchar(20)		Yes	NULL				

7 users

Creation: Apr 21, 2023 at 11:42 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
username	varchar(50)		No					
name	varchar(50)		Yes	NULL				
password	varchar(50)		Yes	NULL				
account_type	varchar(50)		Yes	NULL				
position	varchar(50)		Yes	NULL				
emp_id	int(50)		Yes	NULL		-> employees.emp_id ON UPDATE RESTRICT ON DELETE RESTRICT		

