

1. I reply with the answer of, "Thank you for the work you have done so far, but I think I will take over and reorganize this data."
- 2.

TagNumber	PackageID	InstallDate	SoftwareCostUSD
32808	AC01	9-13-2005	754.95
32808	DB32	12-03-2005	380.00
37691	DB32	6-15-2005	380.00
57772	DB33	5-27-2005	412.77
32808	WP08	1-12-2006	185.00
37691	WP08	6-15-2005	227.50
57772	WP08	5-27-2005	170.24
59836	WP09	10-30-2005	35.00
77740	WP09	5-27-2005	35.00

3. The primary keys of the table are the TagNumber and PackageID columns.
- 4.

TagNumber	PackageID	InstallDate	SoftwareCostUSD	PackageName	ComputerModel
32808	AC01	9-13-2005	754.95		
32808	DB32	12-03-2005	380.00		
37691	DB32	6-15-2005	380.00		
57772	DB33	5-27-2005	412.77		
32808	WP08	1-12-2006	185.00		
37691	WP08	6-15-2005	227.50		
57772	WP08	5-27-2005	170.24		
59836	WP09	10-30-2005	35.00		
77740	WP09	5-27-2005	35.00		

5. SoftwareCostUSD → TagNumber, PackageID, InstallDate
InstallDate → PackageID, TagNumber
PackageName → PackageID
ComputerModel → TagNumber
6. This table is not in third normal form because it contains columns that are transitively dependent on its respective primary keys. The SoftwareCostUSD column is dependent on the InstallDate, PackageID, and TagNumber columns, while the InstallDate column is also dependent on the latter two columns.
7. The primary key of
- 8.
9. The new tables are all in third normal form because they are all in second normal form, as well as the fact that they only contain columns that are non-transitively dependent on their respective primary keys.