

1. *Wow. You've done a great job so far.* But, I can see a few areas where I can add a lot of potential to this.

2.

PackageID	TagNumber	InstallDate	SoftwareCostUSD
AC01	32808	09-13-2005	754.95
DB32	32808	12-03-2005	380.00
DB32	37691	06-15-2005	380.00
DB33	57772	05-27-2005	412.77
WP08	32808	01-12-2006	185.00
WP08	37691	06-15-2005	227.50
WP08	57222	05-27-2005	170.24
WP09	59836	10-30-2005	35.00
WP09	77740	05-27-2005	35.00

3. The primary key is the composite (PackageID, TagNumber)

4.

PackageID	TagNumber	InstallDate	SoftwareCostUSD	PackageName	CPUModel
AC01	32808	09-13-2005	754.95	Zork	IBM
DB32	32808	12-03-2005	380.00	Portal	IBM
DB32	37691	06-15-2005	380.00	Portal	Apple
DB33	57772	05-27-2005	412.77	Funky	HP
WP08	32808	01-12-2006	185.00	Groovy	IBM
WP08	37691	06-15-2005	227.50	Groovy	Apple
WP08	57222	05-27-2005	170.24	Groovy	HP
WP09	59836	10-30-2005	35.00	Spooky	ASUS
WP09	77740	05-27-2005	35.00	Spooky	Google

5. (PackageID, TagNumber) -> InstallDate, SoftwareCostUSD, PackageName, CPUModel  
 (PackageID, InstallDate) ->  
 (TagNumber, InstallDate) ->  
 (TagNumber) -> I  
 (PackageID) -> PackageName, SoftwareCostUSD
6. This new table is not in 3NF because there are multiple key dependencies.
7. The primary keys for each table are
8. () ->
9. They are in 3NF because they are in 1NF (all intersections of rows and columns are atomic) and 2NF (no partial key dependencies) and there are no multiple key dependencies.
- 10.