Homework 7

S1260027

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1.

Import-Export = (cno,cname,cstatus,Ino,Iname,Color,Weight)

Cno[3],cname[10],Iname[10],Color[6]] – string

Cstatus[3], Ino[5],Weight[3] -- integer

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| cno | cname | cstatus | Ino | Iname | color | weight |
| C1 | Blake | 20 | 21 | P1 | Red | 12 |
| C1 | Blake | 20 | 72 | P2 | Brown | 10 |
| C2 | Jones | 10 | 86 | P3 | Blue | 12 |
| C3 | Clark | 10 | 53 | P4 | Yellow | 10 |
| C3 | Clark | 10 | 21 | P1 | Red | 12 |

1. Diagram

I

C-I

C

Tables:

C: I:

|  |  |  |
| --- | --- | --- |
| cno | cname | cstatus |
| C1 | Blake | 20 |
| C2 | Jones | 10 |
| C3 | Clark | 10 |

|  |  |  |  |
| --- | --- | --- | --- |
| Ino | Iname | Color | Weight |
| 21 | P1 | Red | 12 |
| 72 | P2 | Brown | 10 |
| 86 | P3 | Blue | 12 |
| 53 | P4 | Yellow | 10 |

C-I:

|  |  |
| --- | --- |
| cno | Ino |
| C1 | 21 |
| C1 | 72 |
| C2 | 86 |
| C3 | 53 |
| C3 | 21 |

1. List of entity-sets and relationship-sets

Entity-sets : C,I

Relationship-sets : C-I

1. Primary key

Entity-sets : cno,Ino

Relationship-sets : cno,Ino

2.submit with this file.