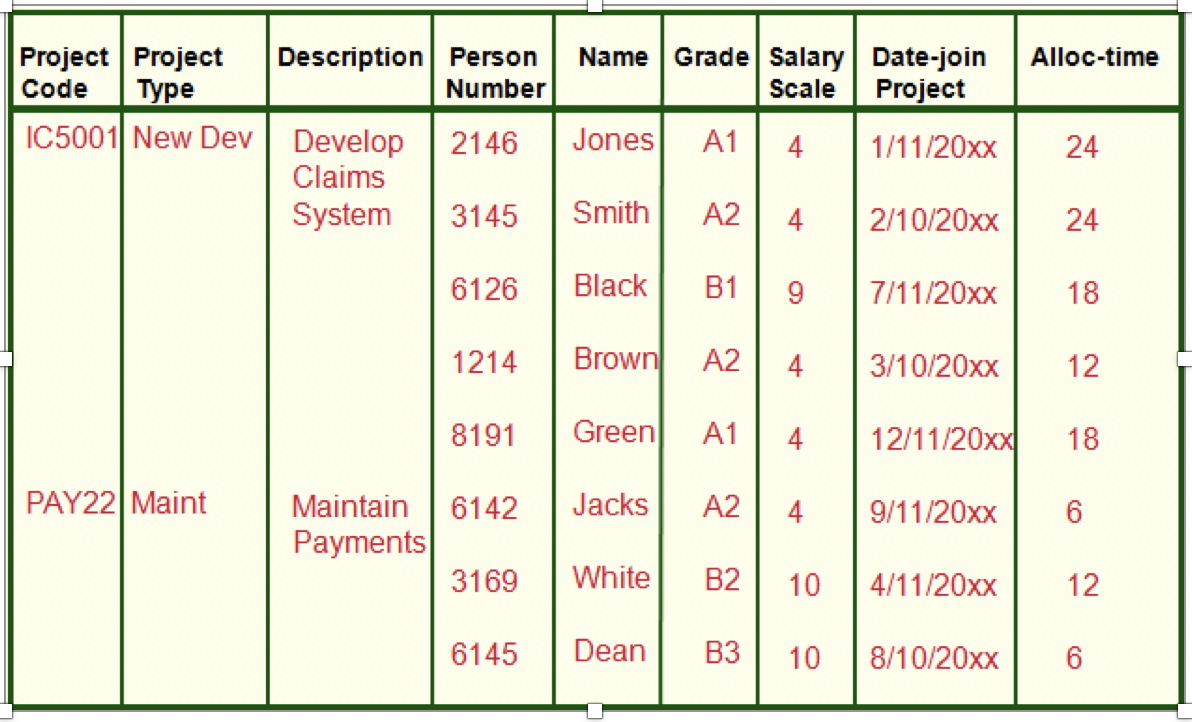
**Normalization**



**Project**(Project\_Code, Project\_Type, Decription, Person\_Number, Name, Grade, Salary\_Scale, Date\_Join\_Project, Alloc\_Time)

**UNF (selecting repeating group):**

**Project**(Project\_Code, Project\_Type, Description, {Person\_Number, Name, Grade, Salary\_Scale, Date\_Join\_Project, Alloc\_Time})

**1NF**

**Project1**(Project\_Code, Project\_Type, Description)

**Project-Person1**(Project\_Code, Person\_Number, Name, Grade, Salary\_Scale, Date\_Join\_Project, Alloc\_Time)

**2NF**

* **Removing partial dependency**

Project\_Code, Person\_Number -> Grade, Salary\_Scale, Date\_Join\_Project, Alloc\_Time

Person\_Number-> Name

Project\_Code->

***Tables***

**Project2**(Project\_Code, Project\_Type, Description)

**Project-Person2**(Project\_Code, Person\_Number, Grade, Salary\_Scale, Date\_Join\_Project, Alloc\_Time)

**Person2**(Person\_Number, Name)

**3NF**

* **Removing Transitive Dependency**

Since there is not transitive dependency. It is in 3NF.

***Tables***

**Project3**(Project\_Code, Project\_Type, Description)

**Project-Person3**(Project\_Code, Person\_Number, Grade, Salary\_Scale, Date\_Join\_Project, Alloc\_Time)

**Person3**(Person\_Number, Name)