➢ FIRST NORMAL FORM (1NF)

Project code	Project Name	Project Manager	Project Budget	Employee No.	Employee Name	Department No	Department Name	Hourly Rate
PC010	Reservation System	Mr. Ajay	120500	S100	Mohan	D03	Database	21.00
PC010	Reservation System	Mr. Ajay	120500	S101	Vipul	D02	Testing	16.50
PC010	Reservation System	Mr. Ajay	120500	S102	Riyaz	D01	IT	22.00
PC011	HR System	Mrs.Charu	500500	S103	Pavan	D03	Database	18.50
PC011	HR System	Mrs.Charu	500500	S104	Jitendra	D02	Testing	17.00
PC011	HR System	Mrs.Charu	500500	S315	Pooja	D01	IT	23.50
PC012	Attendance System	Mr.Rajesh	710700	S137	Rahul	D03	Database	21.50
PC012	Attendance System	Mr.Rajesh	710700	S218	Avneesh	D02	Testing	15.50
PC012	Attendance System	Mr.Rajesh	710700	S109	Vikas	D01	IT	20.50

➢ SECOND NORMAL FORM

PK   FK   FK

Employee No.	Project code	Department No	Employee Name	Hourly Rate
S100	PC010	D03	Mohan	21.00
S101	PC010	D02	Vipul	16.50
S102	PC010	D01	Riyaz	22.00
S103	PC011	D03	Pavan	18.50
S104	PC011	D02	Jitendra	17.00
S315	PC011	D01	Pooja	23.50
S137	PC012	D03	Rahul	21.50
S218	PC012	D02	Avneesh	15.50
S109	PC012	D01	Vikas	20.50

PK

Project code	Project Name	Project Manager	Project Budget
PC010	Reservation System	Mr. Ajay	120500
PC011	HR System	Mrs.Charu	500500
PC012	Attendance System	Mr.Rajesh	710700

PK

Department No	Department Name
D01	IT
D02	Testing
D03	Database

➢ THIRD NORMAL FORM

PK	FK	FK
Employee No.	Project code	Department No
S100	PC010	D03
S101	PC010	D02
S102	PC010	D01
S103	PC011	D03
S104	PC011	D02
S315	PC011	D01
S137	PC012	D03
S218	PC012	D02
S109	PC012	D01

PK

Employee No.	Employee Name	Hourly Rate
S100	Mohan	21.00
S101	Vipul	16.50
S102	Riyaz	22.00
S103	Pavan	18.50
S104	Jitendra	17.00
S315	Pooja	23.50
S137	Rahul	21.50
S218	Avneesh	15.50
S109	Vikas	20.50

PK

Project code	Project Name	Project Manager	Project Budget
PC010	Reservation System	Mr. Ajay	120500
PC011	HR System	Mrs.Charu	500500
PC012	Attendance System	Mr.Rajesh	710700

PK

Department No	Department Name
D01	IT
D02	Testing
D03	Database