Question 1

SQL> CREATE TABLE EMP\_1(

2 EMP\_NUM CHAR(3),

3 EMP\_LNAME VARCHAR(15),

4 EMP\_FNAME VARCHAR(15),

5 EMP\_INITIAL CHAR(1),

6 EMP\_HIREDATE DATE,

7 JOB\_CODE CHAR(3),

8 FOREIGN KEY(JOB\_CODE) REFERENCES JOB,

9 PRIMARY KEY(EMP\_NUM));

Table created.

SQL> START LOADTBLe.SQL

1 row created.

1 row created.

1 row created.

1 row created.

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1 row created.

1 row created.

1 row created.

1 row created.

1 row created.

1 row created.

QUESTION 2

SQL> INSERT INTO EMP\_1

2 SELECT EMP\_NUM,EMP\_LNAME,EMP\_FNAME,EMP\_INITIAL,EMP\_HIREDATE,JOB\_CODE

3 FROM EMPLOYEE WHERE EMP\_NUM <103;

2 rows created.

SQL> SELECT \* FROM EMP\_1;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB

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101 News John G 08-NOV-00 502

102 Senior David H 12-JUL-89 501

SQL> INSERT INTO EMP\_1

2 SELECT EMP\_NUM,EMP\_LNAME,EMP\_FNAME,EMP\_INITIAL,EMP\_HIREDATE,JOB\_CODE

3 FROM EMPLOYEE WHERE EMP\_NUM > 102 AND EMP\_NUM < 110;

7 rows created.

SQL> SELECT \* FROM EMP\_1;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB

--- --------------- --------------- - --------- ---

101 News John G 08-NOV-00 502

102 Senior David H 12-JUL-89 501

103 Arbough June E 01-DEC-96 503

104 Ramoras Anne K 15-NOV-87 501

105 Johnson Alice K 01-FEB-93 502

106 Smithfield William 22-JUN-04 500

107 Alonzo Maria D 10-OCT-93 500

108 Washington Ralph B 22-AUG-91 501

109 Smith Larry W 18-JUL-97 501

9 rows selected.

QUESTION 3

SQL> SELECT \* FROM EMP\_1

2 WHERE JOB\_CODE=502;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB

--- --------------- --------------- - --------- ---

101 News John G 08-NOV-00 502

105 Johnson Alice K 01-FEB-93 502

QUESTION 4

SQL> COMMIT;

Commit complete.

QUESTION 5

SQL> UPDATE EMP\_1

2 SET JOB\_CODE = 501

3 WHERE EMP\_NUM =107;

1 row updated.

SQL> SELECT \* FROM EMP\_1 WHERE EMP\_NUM =107;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB

--- --------------- --------------- - --------- ---

107 Alonzo Maria D 10-OCT-93 501

SQL> UPDATE EMP\_1 SET JOB\_CODE = 500 WHERE EMP\_NUM = 107;

1 row updated.

SQL> SELECT \* FROM EMP\_1 WHERE EMP\_NUM = 107;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB

--- --------------- --------------- - --------- ---

107 Alonzo Maria D 10-OCT-93 500

QUESTION 6

SQL> DELETE FROM EMP\_1 WHERE EMP\_LNAME = 'Smithfield' and EMP\_FNAME = 'William' and EMP\_HIREDATE ='22-JUN-04' and JOB\_CODE = '500';

1 row deleted.

SQL> select \* from EMP\_1 where EMP\_NUM = 106;

no rows selected

SQL> select \* from EMP\_1;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB

--- --------------- --------------- - --------- ---

101 News John G 08-NOV-00 502

102 Senior David H 12-JUL-89 501

103 Arbough June E 01-DEC-96 503

104 Ramoras Anne K 15-NOV-87 501

105 Johnson Alice K 01-FEB-93 502

107 Alonzo Maria D 10-OCT-93 500

108 Washington Ralph B 22-AUG-91 501

109 Smith Larry W 18-JUL-97 501

8 rows selected.

QUESTION 7

SQL> ROLLBACK

2 ;

Rollback complete.

SQL> SELECT \* FROM EMP\_1;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB

--- --------------- --------------- - --------- ---

101 News John G 08-NOV-00 502

102 Senior David H 12-JUL-89 501

103 Arbough June E 01-DEC-96 503

104 Ramoras Anne K 15-NOV-87 501

105 Johnson Alice K 01-FEB-93 502

106 Smithfield William 22-JUN-04 500

107 Alonzo Maria D 10-OCT-93 500

108 Washington Ralph B 22-AUG-91 501

109 Smith Larry W 18-JUL-97 501

9 rows selected.

QUESTION 8

SQL> DESCRIBE EMP\_1

Name Null? Type

----------------------------------------- -------- ----------------------------

EMP\_NUM NOT NULL CHAR(3)

EMP\_LNAME VARCHAR2(15)

EMP\_FNAME VARCHAR2(15)

EMP\_INITIAL CHAR(1)

EMP\_HIREDATE DATE

JOB\_CODE CHAR(3)

SQL> CREATE TABLE EMP\_2 AS

2 SELECT EMP\_NUM,EMP\_LNAME,EMP\_FNAME,EMP\_INITIAL,EMP\_HIREDATE,JOB\_CODE

3 FROM EMP\_1;

Table created.

SQL> SELECT\* FROM EMP\_2;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB

--- --------------- --------------- - --------- ---

101 News John G 08-NOV-00 502

102 Senior David H 12-JUL-89 501

103 Arbough June E 01-DEC-96 503

104 Ramoras Anne K 15-NOV-87 501

105 Johnson Alice K 01-FEB-93 502

106 Smithfield William 22-JUN-04 500

107 Alonzo Maria D 10-OCT-93 500

108 Washington Ralph B 22-AUG-91 501

109 Smith Larry W 18-JUL-97 501

9 rows selected.

SQL> ALTER TABLE EMP\_2

2 ADD EMP\_PCT NUMBER(4,2)

3 ADD PROJ\_NUM CHAR(3);

Table altered.

QUESTION 9

SQL> UPDATE EMP\_2 SET EMP\_PCT =3.85 WHERE EMP\_NUM = 103;

1 row updated.

SQL> SELECT \* FROM EMP\_2 WHERE EMP\_NUM = 103

2 ;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB EMP\_PCT PRO

--- --------------- --------------- - --------- --- ---------- ---

103 Arbough June E 01-DEC-96 503 3.85

SQL> UPDATE EMP\_2 SET EMP\_PCT =5.00 WHERE EMP\_NUM = 101 AND EMP\_NUM = 105;

0 rows updated.

SQL> UPDATE EMP\_2 SET EMP\_PCT = 5.00 WHERE EMP\_NUM = 101 OR EMP\_NUM=105;

2 rows updated.

SQL> UPDATE EMP\_2 SET EMP\_PCT = 10.00 WHERE EMP\_NUM = 104 OR EMP\_NUM=108;

2 rows updated.

SQL> UPDATE EMP\_2 SET EMP\_PCT = 8.00 WHERE EMP\_NUM = 102;

1 row updated.

SQL> UPDATE EMP\_2 SET EMP\_PCT = 6.20 WHERE EMP\_NUM = 106

2 ;

1 row updated.

SQL> UPDATE EMP\_2 SET EMP\_PCT = 5.15 WHERE EMP\_NUM = 107;

1 row updated.

SQL> UPDATE EMP\_2 SET EMP\_PCT = 2.00 WHERE EMP\_NUM=109;

1 row updated.

SQL> SELECT \* FROM EMP\_2;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB EMP\_PCT PRO

--- --------------- --------------- - --------- --- ---------- ---

101 News John G 08-NOV-00 502 5

102 Senior David H 12-JUL-89 501 8

103 Arbough June E 01-DEC-96 503 3.85

104 Ramoras Anne K 15-NOV-87 501 10

105 Johnson Alice K 01-FEB-93 502 5

106 Smithfield William 22-JUN-04 500 6.2

107 Alonzo Maria D 10-OCT-93 500 5.15

108 Washington Ralph B 22-AUG-91 501 10

109 Smith Larry W 18-JUL-97 501 2

9 rows selected.

QUESTION 10

SQL> UPDATE EMP\_2 SET PROJ\_NUM = 18 WHERE JOB\_CODE =500;

2 rows updated.

QUESTION 11

SQL> UPDATE EMP\_2 SET PROJ\_NUM = 25 WHERE JOB\_CODE >= 502;

3 rows updated.

QUESTION 12

SQL> UPDATE EMP\_2 SET PROJ\_NUM =14 WHERE EMP\_HIREDATE < '1-JAN-94';

5 rows updated.

SQL> SELECT \* FROM EMP\_2;

Table with changes for Questions 10-12

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB EMP\_PCT PRO

--- --------------- --------------- - --------- --- ---------- ---

101 News John G 08-NOV-00 502 5 25

102 Senior David H 12-JUL-89 501 8 14

103 Arbough June E 01-DEC-96 503 3.85 25

104 Ramoras Anne K 15-NOV-87 501 10 14

105 Johnson Alice K 01-FEB-93 502 5 14

106 Smithfield William 22-JUN-04 500 6.2 18

107 Alonzo Maria D 10-OCT-93 500 5.15 14

108 Washington Ralph B 22-AUG-91 501 10 14

109 Smith Larry W 18-JUL-97 501 2

9 rows selected.

QUESTION13

SQL> CREATE TABLE TEMP1 AS SELECT EMP\_NUM,EMP\_PCT FROM EMP\_2;

Table created.

SQL> SELECT \* FROM TEMP1;

EMP EMP\_PCT

--- ----------

101 5

102 8

103 3.85

104 10

105 5

106 6.2

107 5.15

108 10

109 2

9 rows selected.

QUESTION 14

SQL> DROP TABLE TEMP1;

Table dropped.

QUESTION 15

SQL> SELECT \* FROM EMP\_2 WHERE EMP\_LNAME LIKE 'Smith%';

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB EMP\_PCT PRO

--- --------------- --------------- - --------- --- ---------- ---

106 Smithfield William 22-JUN-04 500 6.2 18

109 Smith Larry W 18-JUL-97 501 2

QUESTION16

SQL> SELECT PROJECT.PROJ\_NAME,PROJECT.PROJ\_BALANCE,EMPLOYEE.EMP\_NUM,EMPLOYEE.EMP\_LNAME,EMPLOYEE.EMP\_INITIAL,JOB.JOB\_CODE,JOB.JOB\_DESCRIPTION,JOB.JOB\_CHG\_HOUR

2 from Project join EMPLOYEE on project.EMP\_NUM=EMPLOYEE.EMP\_NUM join JOB ON EMPLOYEE.JOB\_CODE=JOB.JOB\_CODE where EMPLOYEE.JOB\_CODE IN (501,500);

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Rolling Tide 500345.2 102

Senior H 501

Systems Analyst

35.75

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Amber Wave 2110046 106

Smithfield 500

Programmer

35.75

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Starlight 2309880 107

Alonzo D 500

Programmer

35.75

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Great America 1001100 120

Payton M 501

Systems Analyst

35.75

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Chunky Road 3562880 122

Lanston L 501

Systems Analyst

35.75

QUESTION17

SQL> CREATE VIEW REP\_1 AS

2 SELECT PROJECT.PROJ\_NAME,PROJECT.PROJ\_BALANCE,EMPLOYEE.EMP\_NUM,EMPLOYEE.EMP\_LNAME,EMPLOYEE.EMP\_INITIAL,JOB.JOB\_CODE,JOB.JOB\_DESCRIPTION,JOB.JOB\_CHG\_HOUR

3 from Project join EMPLOYEE on project.EMP\_NUM=EMPLOYEE.EMP\_NUM join JOB ON EMPLOYEE.JOB\_CODE=JOB.JOB\_CODE where EMPLOYEE.JOB\_CODE IN (501,500);

View created.

SQL> SQL> SELECT \* FROM REP\_1

2 ;

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Rolling Tide 500345.2 102

Senior H 501

Systems Analyst

35.75

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Amber Wave 2110046 106

Smithfield 500

Programmer

35.75

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Starlight 2309880 107

Alonzo D 500

Programmer

35.75

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Great America 1001100 120

Payton M 501

Systems Analyst

35.75

PROJ\_NAME PROJ\_BALANCE EMP

------------------------------------------------------- ------------ ---

EMP\_LNAME E JOB

--------------- - ---

JOB\_DESCRIPTION

--------------------------------------------------------------------------------

JOB\_CHG\_HOUR

------------

Chunky Road 3562880 122

Lanston L 501

Systems Analyst

35.75

QUESTION18

SQL> SELECT AVG(EMP\_PCT) FROM EMP\_2;

AVG(EMP\_PCT)

------------

6.13333333

QUESTION19

SQL> SELECT \* FROM EMP\_2

2 ORDER BY EMP\_PCT ASC;

EMP EMP\_LNAME EMP\_FNAME E EMP\_HIRED JOB EMP\_PCT PRO

--- --------------- --------------- - --------- --- ---------- ---

109 Smith Larry W 18-JUL-97 501 2

103 Arbough June E 01-DEC-96 503 3.85 25

101 News John G 08-NOV-00 502 5 25

105 Johnson Alice K 01-FEB-93 502 5 14

107 Alonzo Maria D 10-OCT-93 500 5.15 14

106 Smithfield William 22-JUN-04 500 6.2 18

102 Senior David H 12-JUL-89 501 8 14

108 Washington Ralph B 22-AUG-91 501 10 14

104 Ramoras Anne K 15-NOV-87 501 10 14

9 rows selected.

QUESTION20

SQL> SELECT DISTINCT PROJ\_NUM FROM EMP\_2;

PRO

---

18

25

14

QUESTION21

SQL> SELECT ASSIGN\_CHG\_HR,ASSIGN\_HOURS,ASSIGN\_HOURS\*ASSIGN\_CHG\_HR AS ASSIGN\_CHARGE

2 FROM ASSIGNMENT;

ASSIGN\_CHG\_HR ASSIGN\_HOURS ASSIGN\_CHARGE

------------- ------------ -------------

84.5 3.5 295.75

34.6 4.2 145.32

34.6 2 69.2

84.5 5.9 498.55

96.8 2.2 212.96

84.5 3.5 295.75

34.6 4.2 145.32

34.6 2 69.2

84.5 5.9 498.55

96.8 2.2 212.96

96.8 4.2 406.56

ASSIGN\_CHG\_HR ASSIGN\_HOURS ASSIGN\_CHARGE

------------- ------------ -------------

50.8 3.8 193.04

84.9 8.9 755.61

86.8 5.6 486.08

34.6 2.4 83.04

105 4.3 451.5

96.8 3.4 329.12

96.8 2 193.6

96.8 2.5 242

84.9 6.1 517.89

105 4.7 493.5

34.6 3.8 131.48

ASSIGN\_CHG\_HR ASSIGN\_HOURS ASSIGN\_CHARGE

------------- ------------ -------------

34.6 2.2 76.12

116 4.9 568.4

125 3.1 387.5

111 2.7 299.7

111 4.9 543.9

125 3.5 437.5

64.9 3.3 214.17

34.6 4.2 145.32

30 rows selected.

QUESTION22

SQL> SELECT EMPLOYEE.EMP\_NUM, SUM(ASSIGNMENT.ASSIGN\_CHARGE), EMPLOYEE.EMP\_LNAME, SUM(ASSIGNMENT.ASSIGN\_HOURS) FROM ASSIGNMENT JOIN EMPLOYEE ON ASSIGNMENT.EMP\_NUM=EMPLOYEE.EMP\_NUM GROUP BY EMPLOYEE.EMP\_NUM, EMPLOYEE.EMP\_LNAME;

EMP SUM(ASSIGNMENT.ASSIGN\_CHARGE) EMP\_LNAME SUM(ASSIGNMENT.ASSIGN\_HOURS)

--- ----------------------------- --------------- ----------------------------

101 388 News 3.1

108 321 Washington 3.4

105 1384 Johnson 12.5

117 862.4 Williamson 25

106 426 Smithfield 4.4

113 92.8 Joenbrood 3.8

104 1212 Ramoras 11.6

109 298 Smith 2.7

103 2282.1 Arbough 37.1

115 1266 Bawangi 12.5

10 rows selected.

QUESTION23

SQL> SELECT DISTINCT(PROJ\_NUM), SUM(ASSIGN\_HOURS), SUM(ASSIGN\_CHG\_HR) FROM ASSIGNMENT GROUP BY PROJ\_NUM;

PR SUM(ASSIGN\_HOURS) SUM(ASSIGN\_CHG\_HR)

-- ----------------- ------------------

18 31.7 454.5

22 26.7 680.2

25 19.4 500

15 20.5 396.2

QUESTION24

SQL> SELECT SUM(ASSIGN\_HOURS) AS SUMOFASSIGN\_HOURS,SUM(ASSIGN\_CHARGE) AS SUMOFASSIGN\_CHARGE

2 FROM ASSIGNMENT;

SUMOFASSIGN\_HOURS SUMOFASSIGN\_CHARGE

----------------- ------------------

116.1 8532.3

QUESTION25

SQL> SELECT SUM(ASSIGN\_HOURS) AS SUMOFASSIGN\_HOURS,SUM(ASSIGN\_CHARGE) AS SUMOFASSIGN\_CHARGE

2 FROM ASSIGNMENT;

SUMOFASSIGN\_HOURS SUMOFASSIGN\_CHARGE

----------------- ------------------

116.1 8532.3

SQL> EXIT

**CREATEBL\_Rivers.SQL**

CREATE TABLE JOB(

JOB\_CODE CHAR(3) NOT NULL,

JOB\_DESCRIPTION VARCHAR(255),

JOB\_CHG\_HOUR NUMBER,

JOB\_LAST\_UPDATE DATE,

PRIMARY KEY(JOB\_CODE));

CREATE TABLE EMPLOYEE(

EMP\_NUM CHAR(3) NOT NULL ,

EMP\_LNAME VARCHAR(15),

EMP\_FNAME VARCHAR(15),

EMP\_INITIAL CHAR(1),

EMP\_HIREDATE DATE,

JOB\_CODE CHAR(3),

FOREIGN KEY(JOB\_CODE) REFERENCES JOB,

EMP\_YEARS NUMBER,

PRIMARY KEY(EMP\_NUM));

CREATE TABLE PROJECT(

PROJ\_NUM CHAR(2) NOT NULL ,

PROJ\_NAME VARCHAR(55),

PROJ\_VALUE NUMBER,

PROJ\_BALANCE NUMBER,

EMP\_NUM CHAR(3),

FOREIGN KEY(EMP\_NUM) REFERENCES EMPLOYEE,

PRIMARY KEY(PROJ\_NUM));

CREATE TABLE ASSIGNMENT(

ASSIGN\_NUM CHAR(4) NOT NULL ,

ASSIGN\_DATE DATE,

PROJ\_NUM CHAR(2),

FOREIGN KEY(PROJ\_NUM) REFERENCES PROJECT,

EMP\_NUM CHAR(3),

FOREIGN KEY(EMP\_NUM) REFERENCES EMPLOYEE,

ASSIGN\_JOB varchar2(3),

ASSIGN\_CHG\_HR float(8),

ASSIGN\_HOURS float(8),

ASSIGN\_CHARGE float(8),

PRIMARY KEY(ASSIGN\_NUM));

**LOADTBL\_Rivers.SQL**

INSERT INTO JOB VALUES('500','Programmer','35.75','20-Nov-09');

INSERT INTO JOB VALUES('501','Systems Analyst','35.75','20-Nov-09');

INSERT INTO JOB VALUES('502','Database Designer','125.00','24-Mar-10');

INSERT INTO JOB VALUES('503','Electrical Engineer','54.50','20-Nov-05');

INSERT INTO JOB VALUES('504','Mechanical Engineer','57.90','20-Nov-09');

INSERT INTO JOB VALUES('505','Civil Engineer','55.78','20-Nov-09');

INSERT INTO JOB VALUES('506','Clerical Support','25.87','20-Nov-09');

INSERT INTO JOB VALUES('507','DSS Analyst','45.95','20-Nov-09');

INSERT INTO JOB VALUES('508','Applications Designer','45.10','24-Mar-10');

INSERT INTO JOB VALUES('509','Bin Technician','34.55','20-Nov-09');

INSERT INTO JOB VALUES('510','General Support','18.36','20-Nov-09');

INSERT INTO EMPLOYEE VALUES('101','News','John','G','8-Nov-2000','502','4');

INSERT INTO EMPLOYEE VALUES('102','Senior','David','H','12-Jul-1989','501','15');

INSERT INTO EMPLOYEE VALUES('103','Arbough','June','E','1-Dec-1996','503','8');

INSERT INTO EMPLOYEE VALUES('104','Ramoras','Anne','K','15-Nov-1987','501','17');

INSERT INTO EMPLOYEE VALUES('105','Johnson','Alice','K','1-Feb-1993','502','12');

INSERT INTO EMPLOYEE VALUES('106','Smithfield','William','','22-Jun-2004','500','0');

INSERT INTO EMPLOYEE VALUES('107','Alonzo','Maria','D','10-Oct-1993','500','11');

INSERT INTO EMPLOYEE VALUES('108','Washington','Ralph','B','22-Aug-1991','501','13');

INSERT INTO EMPLOYEE VALUES('109','Smith','Larry','W','18-Jul-1997','501','7');

INSERT INTO EMPLOYEE VALUES('110','Olenko','Gerald','A','11-Dec-1995','505','9');

INSERT INTO EMPLOYEE VALUES('111','Wabash','Geoff','B','4-Apr-1991','506','14');

INSERT INTO EMPLOYEE VALUES('112','Smithson','Darlene','M','23-Oct-1994','507','10');

INSERT INTO EMPLOYEE VALUES('113','Joenbrood','Delbert','K','15-Nov-1996','508','8');

INSERT INTO EMPLOYEE VALUES('114','Jones','Annelise','','20-Aug-1993','508','11');

INSERT INTO EMPLOYEE VALUES('115','Bawangi','Travis','B','25-Jan-1992','501','13');

INSERT INTO EMPLOYEE VALUES('116','Pratt','Gerald','L','5-Mar-1997','510','8');

INSERT INTO EMPLOYEE VALUES('117','Williamson','Angie','H','19-Jun-1996','509','8');

INSERT INTO EMPLOYEE VALUES('118','Frommer','James','J','4-Jan-2005','510','0');

INSERT INTO PROJECT VALUES('15','Evergreen','1453500.00','1002350.00','103');

INSERT INTO PROJECT VALUES('18','Amber Wave','3500500.00','2110046.00','106');

INSERT INTO PROJECT VALUES('22','Rolling Tide','305000.00','500345.20','102');

INSERT INTO PROJECT VALUES('25','Starlight','2550500.00','2309880.00','107');

INSERT INTO ASSIGNMENT VALUES('1001','22-Mar-12','18','103','503','84.50','3.5','295.75');

INSERT INTO ASSIGNMENT VALUES('1002','22-Mar-12','22','117','508','34.55','4.2','145.11');

INSERT INTO ASSIGNMENT VALUES('1003','22-Mar-12','18','117','509','34.55','2.0','69.30');

INSERT INTO ASSIGNMENT VALUES('1004','22-Mar-12','18','103','503','84.50','5.9','400.25');

INSERT INTO ASSIGNMENT VALUES('1005','22-Mar-12','25','106','501','96.75','2.2','212.85');

INSERT INTO ASSIGNMENT VALUES('1006','22-Mar-12','22','104','501','96.75','4.2','400.25');

INSERT INTO ASSIGNMENT VALUES('1007','22-Mar-12','25','113','508','50.75','3.8','92.75');

INSERT INTO ASSIGNMENT VALUES('1008','22-Mar-12','18','103','509','84.90','8.9','75.05');

INSERT INTO ASSIGNMENT VALUES('1009','23-Mar-12','15','115','501','86.75','5.6','541.80');

INSERT INTO ASSIGNMENT VALUES('1110','23-Mar-12','15','117','508','34.55','2.4','82.82');

INSERT INTO ASSIGNMENT VALUES('1111','23-Mar-12','25','105','502','105.00','4.3','451.50');

INSERT INTO ASSIGNMENT VALUES('1112','23-Mar-12','18','108','501','96.75','3.4','320.96');

INSERT INTO ASSIGNMENT VALUES('1113','23-Mar-12','25','115','501','96.75','2.0','183.00');

INSERT INTO ASSIGNMENT VALUES('1114','23-Mar-12','22','104','501','96.75','2.5','270.90');

INSERT INTO ASSIGNMENT VALUES('1115','23-Mar-12','15','103','503','84.90','6.1','535.45');

INSERT INTO ASSIGNMENT VALUES('1116','23-Mar-12','22','105','502','105.00','4.7','493.50');

INSERT INTO ASSIGNMENT VALUES('1117','23-Mar-12','18','117','509','34.55','3.8','131.29');

INSERT INTO ASSIGNMENT VALUES('1118','23-Mar-12','25','117','509','34.55','2.2','75.01');

INSERT INTO ASSIGNMENT VALUES('1119','24-Mar-12','25','104','501','115.90','4.9','541.45');

INSERT INTO ASSIGNMENT VALUES('1120','24-Mar-12','15','101','502','125.00','3.1','387.50');

INSERT INTO ASSIGNMENT VALUES('1121','24-Mar-12','22','109','501','110.50','2.7','298.35');

INSERT INTO ASSIGNMENT VALUES('1122','24-Mar-12','22','115','501','110.50','4.9','541.45');

INSERT INTO ASSIGNMENT VALUES('1123','24-Mar-12','22','105','502','125.00','3.5','437.50');

INSERT INTO ASSIGNMENT VALUES('1124','24-Mar-12','15','103','503','64.90','3.3','279.85');

INSERT INTO ASSIGNMENT VALUES('1125','24-Mar-12','18','117','509','34.55','4.2','145.11');

**LOADADREC\_Rivers.SQL**

INSERT INTO JOB VALUES('511','Clerical','20.25','20-Nov-09');

INSERT INTO JOB VALUES('512','Manager','150.00','20-Nov-09');

INSERT INTO JOB VALUES('513','Sales Person','125.00','24-Mar-10');

INSERT INTO JOB VALUES('514','Janitor','17.50','20-Nov-05');

INSERT INTO JOB VALUES('515','Consultant','57.90','20-Nov-09');

INSERT INTO EMPLOYEE VALUES('119','Rivers','Jarett','R','8-Nov-2000','502','4');

INSERT INTO EMPLOYEE VALUES('120','Payton','Lela','M','12-Jul-1989','501','15');

INSERT INTO EMPLOYEE VALUES('121','Johnson','Gabrielle','E','1-Dec-1996','503','8');

INSERT INTO EMPLOYEE VALUES('122','Lanston','Tamara','L','15-Nov-1987','501','17');

INSERT INTO EMPLOYEE VALUES('123','Jones','Roy','M','1-Feb-1993','502','12');

INSERT INTO PROJECT VALUES('27','Great America','1843500.00','1001100.00','120');

INSERT INTO PROJECT VALUES('32','Crouching Tiger','4200500.00','3010046.00','121');

INSERT INTO PROJECT VALUES('38','Black Forest','74000.00','500345.20','119');

INSERT INTO PROJECT VALUES('42','Candy Isle','2550500.00','2309880.00','123');

INSERT INTO PROJECT VALUES('47','Chunky Road','5698500.00','3562880.00','122');

INSERT INTO ASSIGNMENT VALUES('1126','25-Mar-12','18','103','503','84.50','3.5','295.75');

INSERT INTO ASSIGNMENT VALUES('1127','25-Mar-12','22','117','508','34.55','4.2','145.11');

INSERT INTO ASSIGNMENT VALUES('1128','25-Mar-12','18','117','509','34.55','2.0','69.30');

INSERT INTO ASSIGNMENT VALUES('1129','25-Mar-12','18','103','503','84.50','5.9','400.25');

INSERT INTO ASSIGNMENT VALUES('1130','25-Mar-12','25','106','501','96.75','2.2','212.85');