# InternHub

N Taruni 1602-19-737-120 IT-B Assignment1

## **Abstract**

InternHub is a console-based project that connects students looking for internships with project managers from various companies. Every user, either student or project manager has to login or register first. The students can surf through the internships available and apply for the internships they are interested in. Project managers post about openings for interns and select candidates based on their skills.

## Requirement Analysis

### **List of Tables:**

- ProjectManagers
- ManagerProfile
- Internships
- Students
- StudentProfile
- InternshipsApplied

### List of Attributes with their Domain Types:

#### **ProjectManagers**

- Manager\_id varchar2(15)
- FirstName varchar2(20)
- LastName varchar2(15)

#### ManagerProfile

- Manager\_id varchar2(15)
- CompanyName varchar2(20)
- Designation varchar2(20)
- PhoneNumber number(10)

#### Internships

Manager\_id varchar2(15)

- Internship\_id number(5)
- Position varchar2(20)
- Salary number(8)
- Location varchar2(15)
- Skills\_required varchar2(25)

#### **Students**

- Student\_id varchar2(15)
- FirstName varchar2(20)
- LastName varchar2(15)

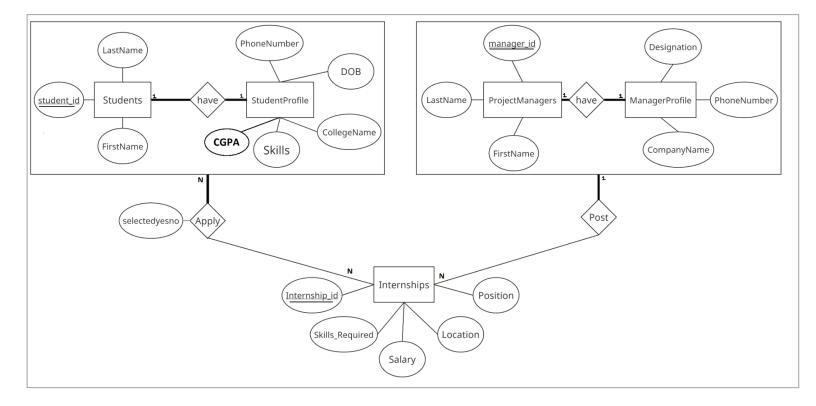
#### **StudentProfile**

- Student\_id varchar2(15)
- DOB date
- CollegeName varchar2(25)
- Skills varchar2(50)
- PhoneNumber number(10)
- CGPA number(5)

#### InternshipsApplied

- Student\_id varchar2(15)
- Internship\_id number(5)
- SelectedYesNo varchar2(3)

## **ER** Diagram



## Mapping Cardinality and Participation Constraints

Every user registered as a student has to have one (only one) student profile mandatorily in order to apply for internships. Therefore, this is a total participation and one-to-one relationship.

Similarly, every user registered as a project manager has to have one (only one) manager profile mandatorily in order to be able to post the internship openings. Therefore, this is a total participation and one-to-one relationship.

A student can apply to any number of different internships he/she wants and at the same time one internship can be applied to by many students, therefore, this is a many-to-many (or N-N) relationship.

Also, every student applies to at least one internship, because that is the reason he/she registered in the first place. Therefore, it is a total participation here from the students' side.

Similarly, a project manager can post many internship openings, therefore, this is a one-to-many (or 1-N) relationship.

Also, every manager posts at least one internship, because that is the purpose of this application, therefore, it is a total participation from the project managers' side.

### **DDL Commands**

1. create table projectmanagers(
manager\_id varchar2(15),
firstname varchar2(20) NOT NULL,
lastname varchar2(15),
CONSTRAINT pkey\_projectmanagers\_mid PRIMARY KEY (manager\_id));

```
SQL> create table projectmanagers(
2 manager_id varchar2(15),
3 firstname varchar2(20) NOT NULL,
4 lastname varchar2(15),
5 CONSTRAINT pkey_projectmanagers_mid PRIMARY KEY (manager_id));
Table created.
```

```
SQL> desc projectmanagers;
Name Null? Type
-----
MANAGER_ID NOT NULL VARCHAR2(15)
FIRSTNAME NOT NULL VARCHAR2(20)
LASTNAME VARCHAR2(15)
```

2. create table managerprofile(
manager\_id varchar2(15),
companyname varchar2(20) NOT NULL,
designation varchar2(30) NOT NULL,
phonenumber number(10) NOT NULL,
CONSTRAINT fkey\_managerprofile\_mid FOREIGN KEY (manager\_id) REFERENCES
projectmanagers(manager\_id) ON DELETE CASCADE,
CONSTRAINT pkey\_managerprofile\_mid PRIMARY KEY (manager\_id));

```
SQL> create table managerprofile(
2 manager_id varchar2(15),
3 companyname varchar2(20) NOT NULL,
4 designation varchar2(20) NOT NULL,
5 phonenumber number(10) NOT NULL,
6 CONSTRAINT fkey_managerprofile_mid FOREIGN KEY (manager_id) REFERENCES projectmanagers(manager_id) ON DELETE CASCADE);
Table created.
```

```
SQL> alter table managerprofile modify(designation varchar2(30));
Table altered.
```

```
SQL> alter table managerprofile add CONSTRAINT pkey_managerprofile_mid
PRIMARY KEY (manager_id);
```

Table altered.

```
SQL> desc managerprofile;
Name Null? Type
-----

MANAGER_ID NOT NULL VARCHAR2(15)
COMPANYNAME NOT NULL VARCHAR2(20)
DESIGNATION NOT NULL VARCHAR2(30)
PHONENUMBER NOT NULL NUMBER(10)
```

3. create table internships(
manager\_id varchar2(15),
internship\_id number(5),
position varchar2(30) NOT NULL,
salary number(8),
location varchar2(15) NOT NULL,
skills\_required varchar2(50) NOT NULL,
CONSTRAINT fkey\_internships\_mid FOREIGN KEY (manager\_id) REFERENCES
projectmanagers(manager\_id) ON DELETE CASCADE,
CONSTRAINT pkey\_internships\_iid PRIMARY KEY (internship\_id));

```
SQL> create table internships(
 2 manager_id varchar2(15),
 3 internship_id number(5),
 4 position varchar2(2) NOT NULL,
 5 salary number(8),
 6 location varchar2(15) NOT NULL,
 7 CONSTRAINT fkey internships mid FOREIGN KEY (manager id) REFERENCES
projectmanagers(manager_id) ON DELETE CASCADE,
 8 CONSTRAINT pkey internships iid PRIMARY KEY (internship id));
Table created.
SQL> alter table internships add(skills required varchar2(50));
Table altered.
SQL> alter table internships modify(position varchar2(30));
Table altered.
SQL>
SQL> desc internships;
                                           Null?
                                                    Type
```

```
SQL> desc internships;
Name Null? Type
-----

MANAGER_ID VARCHAR2(15)
INTERNSHIP_ID NOT NULL NUMBER(5)
POSITION NOT NULL VARCHAR2(30)
SALARY NUMBER(8)
LOCATION NOT NULL VARCHAR2(15)
SKILLS_REQUIRED NOT NULL VARCHAR2(50)
```

4. create table students(
student\_id varchar2(15),
firstname varchar2(20) NOT NULL,
lastname varchar2(15),
CONSTRAINT pkey\_students\_sid PRIMARY KEY (student\_id));

```
SQL> create table students(
   2 student_id varchar2(15),
   3 firstname varchar2(20) NOT NULL,
   4 lastname varchar2(15),
   5 CONSTRAINT pkey_students_sid PRIMARY KEY (student_id));
Table created.
```

```
SQL> desc students;
Name Null? Type
-----
STUDENT_ID NOT NULL VARCHAR2(15)
FIRSTNAME NOT NULL VARCHAR2(20)
LASTNAME VARCHAR2(15)
```

5. create table studentprofile(
student\_id varchar2(15),
dob date NOT NULL,
collegename varchar2(25) NOT NULL,
skills varchar2(50) NOT NULL,
phonenumber number(10) NOT NULL,
cgpa number(5) NOT NULL,
CONSTRAINT fkey\_studentprofile\_sid FOREIGN KEY (student\_id) REFERENCES
students(student\_id) ON DELETE CASCADE
CONSTRAINT pkey studentprofile sid PRIMARY KEY (student\_id)):

```
SQL> create table studentprofile(
2 student_id varchar2(15),
3 dob date NOT NULL,
4 collegename varchar2(25) NOT NULL,
5 skills varchar2(50) NOT NULL,
6 phonenumber number(10) NOT NULL,
7 cgpa number(5) NOT NULL,
8 CONSTRAINT fkey_studentprofile_sid FOREIGN KEY (student_id) REFERENCES students(student_id) ON DELETE CASCADE);
Table created.
```

SQL> alter table studentprofile add CONSTRAINT pkey\_studentprofile\_sid
PRIMARY KEY (student\_id);

Table altered.

```
SQL> desc studentprofile;
Name
                                           Null?
                                                     Type
                                           NOT NULL VARCHAR2(15)
STUDENT ID
DOB
                                           NOT NULL DATE
COLLEGENAME
                                           NOT NULL VARCHAR2(25)
SKILLS
                                           NOT NULL VARCHAR2(50)
PHONENUMBER
                                           NOT NULL NUMBER(10)
                                           NOT NULL NUMBER(5)
CGPA
```

6. create table internshipsapplied( student\_id varchar2(15), internship\_id number(5), selectedyesno varchar2(3) NOT NULL,

CONSTRAINT fkey\_internshipsapplied\_sid FOREIGN KEY (student\_id) REFERENCES students(student\_id) ON DELETE CASCADE,

CONSTRAINT fkey\_internshipsapplied\_iid FOREIGN KEY (internship\_id) REFERENCES internships(internship\_id) ON DELETE CASCADE,

CONSTRAINT pkey\_sid\_iid PRIMARY KEY (student\_id, internship\_id));

```
SQL> create table internshipsapplied(
2 student_id varchar2(15),
3 internship_id number(5),
4 selectedyesno varchar2(3) NOT NULL,
5 CONSTRAINT fkey_internshipsapplied_sid FOREIGN KEY (student_id) REFERENCES students(student_id) ON DELETE CASCADE,
6 CONSTRAINT fkey_internshipsapplied_iid FOREIGN KEY (internship_id) REFERENCES internships(internship_id)
ON DELETE CASCADE,
7 CONSTRAINT pkey_sid_iid PRIMARY KEY (student_id, internship_id));
Table created.
```

```
SQL> desc internshipsapplied;
Name Null? Type
-----
STUDENT_ID NOT NULL VARCHAR2(15)
INTERNSHIP_ID NOT NULL NUMBER(5)
SELECTEDYESNO NOT NULL VARCHAR2(3)
```

## **DML Commands**

insert into projectmanagers values('&manager id', '&firstname', '&lastname');

```
SQL> insert into projectmanagers values('&manager_id', '&firstname', '&lastname');
Enter value for manager_id: john123
Enter value for firstname: john
Enter value for lastname: ambrose
old 1: insert into projectmanagers values('&manager_id', '&firstname', '&lastname')
new 1: insert into projectmanagers values('john123', 'john', 'ambrose')

1 row created.
```

```
SQL> /
Enter value for manager_id: da_vid
Enter value for firstname: david
Enter value for lastname: rose
old 1: insert into projectmanagers values('&manager_id', '&firstname', '&lastname')
new 1: insert into projectmanagers values('da_vid', 'david', 'rose')
1 row created.
```

```
Enter value for manager_id: joce123
Enter value for firstname: jocelyn
Enter value for lastname:
old 1: insert into projectmanagers values('&manager_id', '&firstname', '&lastname')
new 1: insert into projectmanagers values('joce123', 'jocelyn', '')
1 row created.
SQL> /
Enter value for manager_id: kat4all
Enter value for firstname: kat
Enter value for lastname: graham
    1: insert into projectmanagers values('&manager_id', '&firstname', '&lastname')
      1: insert into projectmanagers values('kat4all', 'kat', 'graham')
1 row created.
SQL> /
Enter value for manager_id: harryp
Enter value for firstname: harry
Enter value for lastname: potter
old 1: insert into projectmanagers values('&manager_id', '&firstname', '&lastname')
      1: insert into projectmanagers values('harryp', 'harry', 'potter')
1 row created.
SQL> /
Enter value for manager id: hlucy
Enter value for firstname: lucy
Enter value for lastname: hale
old 1: insert into projectmanagers values('&manager_id', '&firstname', '&lastname')
      1: insert into projectmanagers values('hlucy', 'lucy', 'hale')
1 row created.
SQL> /
Enter value for manager id: b bennet
Enter value for firstname: bonnie
Enter value for lastname: bennet
    1: insert into projectmanagers values('&manager_id', '&firstname', '&lastname')
old
      1: insert into projectmanagers values('b bennet', 'bonnie', 'bennet')
1 row created.
```

```
SQL> select * from projectmanagers;
               FIRSTNAME
MANAGER ID
                                    LASTNAME
iohn123
               john
                                    ambrose
da vid
               david
                                    rose
joce123
               jocelyn
kat4all
               kat
                                    graham
harryp
               harry
                                    potter
hlucy
               lucy
                                    hale
b_bennet
               bonnie
                                    bennet
7 rows selected.
```

2. insert into managerprofile values('&manager\_id', '&companyname', '&designation', &bhonenumber):

```
SQL> insert into managerprofile values('&manager_id', '&companyname', '&designation', &phonenumber);
Enter value for manager_id: john123
Enter value for companyname: warner bros
Enter value for designation: assistant hr
Enter value for phonenumber: 123456789
old 1: insert into managerprofile values('&manager_id', '&companyname', '&designation', &phonenumber)
new 1: insert into managerprofile values('john123', 'warner bros', 'assistant hr', 123456789)

1 row created.

SQL> /
```

```
SQL> /
Enter value for manager_id: da_vid
Enter value for companyname: fission labs
Enter value for designation: big data lead
Enter value for phonenumber: 2345678901
old 1: insert into managerprofile values('&manager_id', '&companyname', '&designation', &phonenumber)
new 1: insert into managerprofile values('da_vid', 'fission labs', 'big data lead', 2345678901)

1 row created.
```

```
SQL> /
Enter value for manager_id: joce123
Enter value for companyname: AtoZ Store
Enter value for designation: marketing manager
Enter value for phonenumber: 3456789120
old 1: insert into managerprofile values('&manager id', '&companyname', '&designation',
&phonenumber)
new 1: insert into managerprofile values('joce123', 'AtoZ Store', 'marketing manager',
3456789120)
1 row created.
SQL> /
Enter value for manager id: kat4all
Enter value for companyname: facebook
Enter value for designation: media lead
Enter value for phonenumber: 1357924680
old 1: insert into managerprofile values('&manager id', '&companyname', '&d
esignation', &phonenumber)
new 1: insert into managerprofile values('kat4all', 'facebook', 'media lead
, 1357924680)
1 row created.
SQL> /
Enter value for manager id: harryp
Enter value for companyname: bookworld
Enter value for designation: manager
Enter value for phonenumber: 2468013579
old 1: insert into managerprofile values('&manager_id', '&companyname', '&d
esignation', &phonenumber)
new 1: insert into managerprofile values('harryp', 'bookworld', 'manager',
2468013579)
1 row created.
SQL> /
Enter value for manager id: hlucy
Enter value for companyname: scarlet magazine
Enter value for designation: ad sales lead
Enter value for phonenumber: 1111122222
old 1: insert into managerprofile values('&manager id', '&companyname'
'&designation', &phonenumber)
new 1: insert into managerprofile values('hlucy', 'scarlet magazine',
'ad sales lead', 1111122222)
1 row created.
```

```
SQL> /
Enter value for manager_id: b_bennet
Enter value for companyname: google
Enter value for designation: QandA Lead
Enter value for phonenumber: 2222233333
old 1: insert into managerprofile values('&manager_id', '&companyname', '&designation', &phonenumber)
new 1: insert into managerprofile values('b_bennet', 'google', 'QandA Lead', 2222233333)

1 row created.
```

```
SQL> select * from managerprofile;

MANAGER_ID COMPANYNAME DESIGNATION PHONENUMBER

john123 warner bros assistant hr 123456789

da_vid fission labs big data lead 2345678901

joce123 AtoZ Store marketing manager 3456789120

kat4all facebook media lead 1357924680

harryp bookworld manager 2468013579

hlucy scarlet magazine ad sales lead 1111122222

b_bennet google QandA Lead 2222233333
```

3. insert into internships values('&manager\_id', &internship\_id, '&position', &salary, '&location', '&skills required');

```
SQL> insert into internships values('&manager_id', &internship_id, '&position', &salary, '&location', '&skills_required');
Enter value for manager_id: john123
Enter value for internship_id: 101
Enter value for position: assistant director
Enter value for salary: 8000
Enter value for location: mumbai
Enter value for skills_required: videography, photography
old 1: insert into internships values('&manager_id', &internship_id, '&posit
ion', &salary, '&location', '&skills_required')
new 1: insert into internships values('john123', 101, 'assistant director',
8000, 'mumbai', 'videography, photography')

1 row created.
```

```
Enter value for manager id: da vid
Enter value for internship id: 102
Enter value for position: data analyst
Enter value for salary: 12000
Enter value for location: banglore
Enter value for skills required: data science, python
old 1: insert into internships values('&manager id', &internship id, '&posit
ion', &salary, '&location', '&skills_required')
new 1: insert into internships values('da_vid', 102, 'data analyst', 12000,
'banglore', 'data science, python')
1 row created.
Enter value for manager id: joce123
Enter value for internship id: 103
Enter value for position: salesperson
Enter value for salary: 4000
Enter value for location: gujarat
Enter value for skills required: communication, patience
old 1: insert into internships values('&manager id', &internship id, '&posit
ion', &salary, '&location', '&skills_required')
new 1: insert into internships values('joce123', 103, 'salesperson', 4000, '
gujarat', 'communication, patience')
1 row created.
SQL> /
Enter value for manager id: kat4all
Enter value for internship id: 109
Enter value for position: content writer
Enter value for salary: 7000
Enter value for location: hyderabad
Enter value for skills required: communication, writing skills
old 1: insert into internships values('&manager_id', &internship_id, '&posit
ion', &salary, '&location', '&skills_required')
new 1: insert into internships values('kat4all', 109, 'content writer', 7000
, 'hyderabad', 'communication, writing skills')
```

1 row created.

```
SOL> /
Enter value for manager_id: harryp
Enter value for internship id: 104
Enter value for position: receptionist
Enter value for salary: 6000
Enter value for location: kolkata
Enter value for skills required: communication skills
old 1: insert into internships values('&manager_id', &internship_id, '&posit
ion', &salary, '&location', '&skills_required')
new 1: insert into internships values('harryp', 104, 'receptionist', 6000,
kolkata', 'communication skills')
1 row created.
SOL> /
Enter value for manager_id: hlucy
Enter value for internship_id: 105
Enter value for position: assistant
Enter value for salary: 4000
Enter value for location: elmdale
Enter value for skills required: passion to learn, patience
old 1: insert into internships values('&manager_id', &internship_id, '&posit
ion', &salary, '&location', '&skills_required')
new 1: insert into internships values('hlucy', 105, 'assistant', 4000, 'elmd
ale', 'passion to learn, patience')
1 row created.
SQL> /
Enter value for manager_id: b_bennet
Enter value for internship id: 106
Enter value for position: software testing
Enter value for salary: 9000
Enter value for location: hyderabad
Enter value for skills_required: java, python
old 1: insert into internships values('&manager id', &internship id, '&posit
ion', &salary, '&location', '&skills_required')
new 1: insert into internships values('b_bennet', 106, 'software testing', 9
000, 'hyderabad', 'java, python')
1 row created.
```

SQL> select * from internships;					
MANAGER_ID	INTERNSHIP_ID POSITION	SALARY			
LOCATION	SKILLS_REQUIRED				
john123 mumbai	101 assistant director videography, photography	8000			
da_vid banglore	102 data analyst data science, python	12000			
joce123 gujarat	103 salesperson communication, patience	4000			
MANAGER_ID	INTERNSHIP_ID POSITION	SALARY			
LOCATION	SKILLS_REQUIRED				
kat4all hyderabad	109 content writer communication, writing skills	7000			
harryp kolkata	104 receptionist communication skills	6000			
hlucy elmdale	105 assistant passion to learn, patience	4000			
MANAGER_ID	INTERNSHIP_ID POSITION	SALARY			
LOCATION	SKILLS_REQUIRED				
b_bennet hyderabad	106 software testing java, python	9000			
7 rows selected.					

#### 4. insert into students values('&student\_id', '&firstname', '&lastname');

```
SQL> insert into students values('&student_id', '&firstname', '&lastname');
Enter value for student_id: pk123
Enter value for firstname: peter
Enter value for lastname: kavinsky
old 1: insert into students values('&student_id', '&firstname', '&lastnam')
new 1: insert into students values('pk123', 'peter', 'kavinsky')

1 row created.
```

```
SQL> /
Enter value for student_id: laraj
Enter value for firstname: lara
Enter value for lastname: jean
old 1: insert into students values('&student_id', '&firstname',
     1: insert into students values('laraj', 'lara', 'jean')
1 row created.
SOL> /
Enter value for student_id: knowitall
Enter value for firstname: hermione
Enter value for lastname: granger
old 1: insert into students values('&student_id', '&firstname',
'&lastname')
    1: insert into students values('knowitall', 'hermione', 'gra
nger')
1 row created.
SQL> /
Enter value for student_id: parth4u
Enter value for firstname: parth
Enter value for lastname: samthaan
old   1: insert into students values('&student id', '&firstname', '&
lastname')
     1: insert into students values('parth4u', 'parth', 'samthaan')
new
1 row created.
SQL> /
Enter value for student_id: emmaw
Enter value for firstname: emma
Enter value for lastname: watson
old 1: insert into students values('&student_id', '&firstname', '&
lastname')
     1: insert into students values('emmaw', 'emma', 'watson')
1 row created.
```

```
SQL> select * from students;
                                      LASTNAME
STUDENT ID
                FIRSTNAME
pk123
                                      kavinsky
                peter
laraj
                lara
                                      jean
knowitall
                hermione
                                      granger
parth4u
                parth
                                      samthaan
emmaw
                emma
                                      watson
```

5. insert into studentprofile values('&student\_id', '&dob', '&collegename', '&skills', &phonenumber, &cgpa);

```
SQL> insert into studentprofile values('&student_id', '&dob', '&collegename', '&skills ', &phonenumber, &cgpa);
Enter value for student_id: pk123
Enter value for dob: 01-jan-2001
Enter value for collegename: yale university
Enter value for skills: photography, videography
Enter value for phonenumber: 1231231231
Enter value for cgpa: 8.7
old 1: insert into studentprofile values('&student_id', '&dob', '&collegename', '&sk ills', &phonenumber, &cgpa)
new 1: insert into studentprofile values('pk123', '01-jan-2001', 'yale university', 'photography, videography', 1231231231, 8.7)

1 row created.
```

```
SQL> /
Enter value for student_id: laraj
Enter value for dob: 02-feb-2002
Enter value for collegename: cbit
Enter value for skills: writing skills, communication
Enter value for phonenumber: 4564564564
Enter value for cgpa: 8.3
old 1: insert into studentprofile values('&student_id', '&dob', '&collegename', '&sk ills', &phonenumber, &cgpa)
new 1: insert into studentprofile values('laraj', '02-feb-2002', 'cbit', 'writing sk ills, communication', 4564564564, 8.3)

1 row created.
```

```
SQL> /
Enter value for student_id: knowitall
Enter value for dob: 03-mar-2000
Enter value for collegename: harvard
Enter value for skills: python, datascience
Enter value for phonenumber: 3453453453
Enter value for cgpa: 9.6
old 1: insert into studentprofile values('&student_id', '&dob', '&collegename', '&sk
ills', &phonenumber, &cgpa)
new 1: insert into studentprofile values('knowitall', '03-mar-2000', 'harvard', 'pyt
hon, datascience', 3453453453, 9.6)

1 row created.
```

```
SQL> /
Enter value for student_id: parth4u
Enter value for dob: 11-mar-2000
Enter value for collegename: iit roorkee
Enter value for skills: python, java
Enter value for phonenumber: 7897897897
Enter value for cgpa: 9.5
old 1: insert into studentprofile values('&student id', '&dob', '&collegename', '&sk
ills', &phonenumber, &cgpa)
new 1: insert into studentprofile values('parth4u', '11-mar-2000', 'iit roorkee', 'p
ython, java', 7897897897, 9.5)
1 row created.
SQL> /
Enter value for student_id: emmaw
Enter value for dob: 04-apr-2002
Enter value for collegename: stanford
Enter value for skills: communication
Enter value for phonenumber: 1234123412
Enter value for cgpa: 8.7
old 1: insert into studentprofile values('&student_id', '&dob', '&collegename', '&sk
ills', &phonenumber, &cgpa)
new 1: insert into studentprofile values('emmaw', '04-apr-2002', 'stanford', 'commun
ication', 1234123412, 8.7)
1 row created.
```

SQL> select * from studentprofile;							
STUDENT_ID	DOB	COLLEGENAME					
SKILLS			PHONENUMBER	CGPA			
laraj writing skills, 8		cbit	4564564564				
knowitall python, datascie		harvard	3453453453	10			
parth4u python, java	11-MAR-00	iit roorkee	7897897897	10			
STUDENT_ID	DOB	COLLEGENAME					
SKILLS			PHONENUMBER	CGPA			
emmaw communication 9	04-APR-02	stanford	1234123412				
pk123 photography, vio 9		yale university	1231231231				

#### 6. insert into internshipsapplied values('&student id', &internship id, 'no');

```
SQL> insert into internshipsapplied values('&student_id', &internship_id, 'no');
Enter value for student_id: pk123
Enter value for internship_id: 101
old 1: insert into internshipsapplied values('&student_id', &internship_id, 'no')
new 1: insert into internshipsapplied values('pk123', 101, 'no')

1 row created.
```

```
SQL> /
Enter value for student_id: laraj
Enter value for internship_id: 109
old 1: insert into internshipsapplied values('&student_id', &internship
_id, 'no')
new 1: insert into internshipsapplied values('laraj', 109, 'no')
1 row created.
```

```
SOL> /
Enter value for student id: knowitall
Enter value for internship id: 102
old 1: insert into internshipsapplied values('&student id', &internship id,
'no')
     1: insert into internshipsapplied values('knowitall', 102, 'no')
new
1 row created.
SOL> /
Enter value for student id: parth4u
Enter value for internship id: 106
old 1: insert into internshipsapplied values('&student_id', &internship_
id, 'no')
    1: insert into internshipsapplied values('parth4u', 106, 'no')
1 row created.
SQL> /
Enter value for student id: emmaw
Enter value for internship id: 103
old 1: insert into internshipsapplied values('&student id', &internship
id, 'no')
     1: insert into internshipsapplied values('emmaw', 103, 'no')
new
1 row created.
SOL> /
Enter value for student id: emmaw
Enter value for internship_id: 104
old 1: insert into internshipsapplied values('&student_id', &internship_
id, 'no')
    1: insert into internshipsapplied values('emmaw', 104, 'no')
new
1 row created.
SQL> select * from internshipsapplied;
STUDENT_ID INTERNSHIP_ID SEL
pk123
                          101 no
laraj
                          109 no
knowitall
                          102 no
parth4u
                          106 no
emmaw
                          103 no
emmaw
                          104 no
6 rows selected.
```