CS260 Mini Project

**Group No. – 10**

**Group Members-**

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**Database name** – tpc\_portal

* **Tables Information**

**1) Student**

a) email (email is primary key used while login)

b) password (used while login)

c) name (personal information)

d) gender (personal information)

e) phoneno (personal information)

f) ten\_class (academic details)

g)twelve\_class (academic details)

h) cpi (academic details)

i) prog (academic details)

j) branch (academic details)

k) yop (year of passing , (academic details))

l) curr\_pack (current package, used if student is placed)

m) curr\_compName (current company, used if student is placed)

n) id

o) user\_id

**2) Company**

a) email (email is primary key used while login)

b) password (used while login)

c) compName (company details)

d) compType (company details)

e) location (company details)

f) progAllow (company criteria)

g) branchAllow (company criteria)

h) minCPI (company criteria)

i) modeOfint (company criteria)

j) noOfOA (company criteria)

k) packOffer (company offer)

l) posOffer (company offer)

m) id

**3) Alumni**

a) name (alumni personal information)

b) age (alumni personal information)

c) gender (alumni personal information)

d) phoneno (alumni personal information)

e) prog (alumni academic information)

f) branch (alumni academic information)

g) yop (alumni academic information)

h) comp (alumni company information)

i) pos (alumni company information)

j) ctc (alumni company information)

k) email (alumni personal information)

l) id

m) user\_id

* **Attributes-**

Primary key of Student Table = Email

Primary key of Company Table = Email

Primary key of Student Table = Email

* **Working-**

**1) Welcome Page-**

The welcome page has a bar graph which shows the placement stats of the past years this has been created using javascript. This page also has register and login options, using the register option one of student, company, alumni can register themselves into the portal. Using the login button they can login into the system and then there profile page will be displayed.

**2) Register Page**

a) Student

In the Student register page the student can register into the placement portal by entering all the information such as the persona details of the student, his branch, his cpi and other things.

b) Company

In the Company register page the company can register into the placement portal by entering all the information such as the company details what criteria the company uses to select student and what is the package and position offered by the company.

c) Alumni

In the Alumni register page the alumni can register into the placement portal by entering all the information such as the personal details what was his branch, what was his passing year and some details of his current company like his current company name, his current package, his current position.

**3) Profile Page-**

a) Student

In the Student Profile Page there is a profile button which the student can use to update or view his information. In the profile page the student can see which offers which is best for the student and the student fulfills the branch and cpi criteria of the company.

b) Company

In the Company Profile Page there is a profile button which the company user can use to update or view his information. In the Company profile page the company can see which student is the best for his company and he fulfills the company’s branch and cpi criteria.