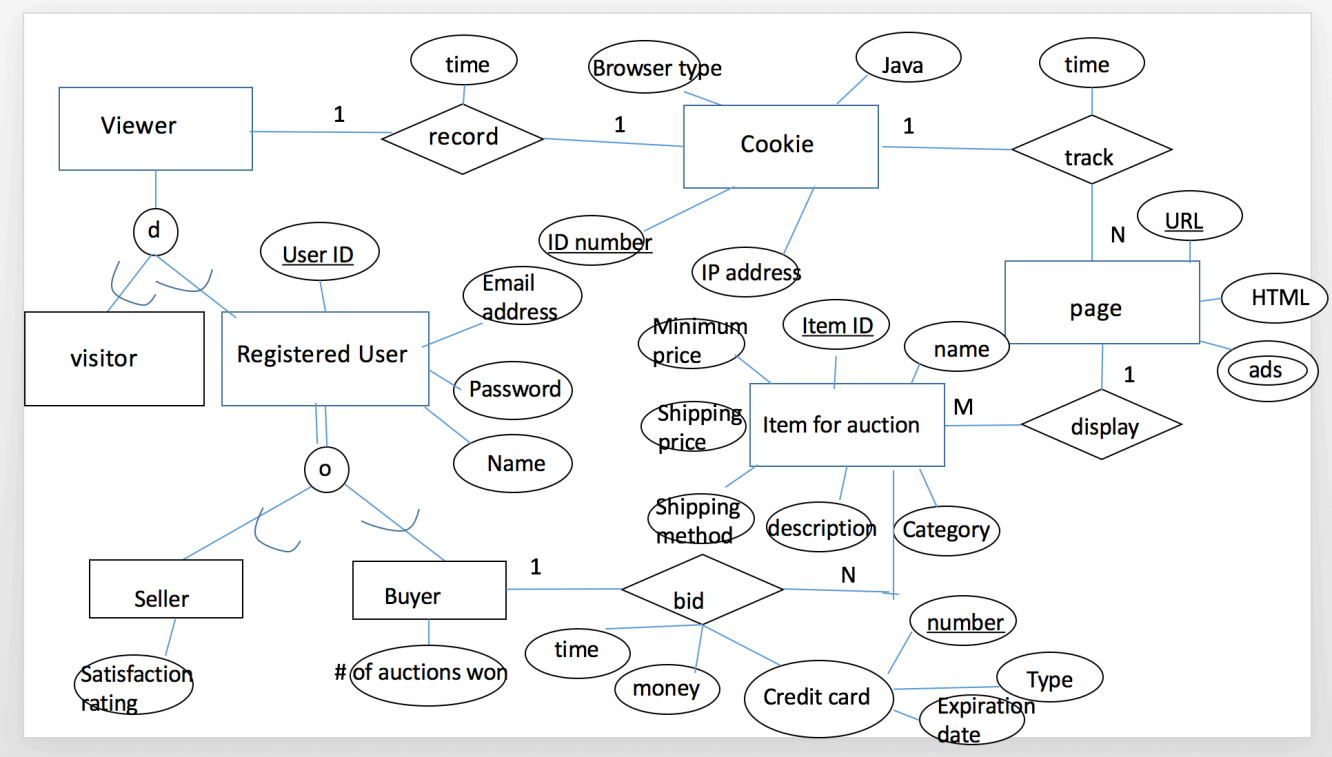
1.



2.

create table **Employee**
(Emp_no char(10),
Emp_name char(20),
Room_no char(10),
primary key(Emp_no),
foreign key(Dept_no) references **Department** on delete set null on update cascade,
foreign key(manager_id) references **Employee** on delete set default on update cascade);
create table **Department**

(Dept_no char(10),
Dept_name char(20),
Dept_head char(20),
primary key(Dept_no),
foreign key(Emp_no) references **Employee** on delete set null on update cascade);

create table **Project**
(Proj_code char(10),
Proj_name char(20),
Start_date char(10),
End_date char(10),
primary key(Proj_code),
foreign key(Emp_no) references **Employee** on delete set default on update cascade);

create table **works-on**
(Emp_no char(10),
Proj_code char(10),
primary key(Emp_no, Proj_code),
foreign key(Emp_no) references **Employee** on delete cascade on update cascade,
foreign key(Proj_code) references **Project** on delete cascade on update cascade);

create table **Salary**
(Salary_level char(10),
Mon_Salary char(10),
primary key(Salary_level));

create table **Job**
(Job_code char(10),
Job_title char(20),
primary key(Job_code));

create table **salary_hist**
(Emp_no char(10),
Salary_level char(10),
Job_code char(10) not null,
primary key(Salary_level, Emp_no)
foreign key (Salary level) references **Salary** on delete cascade on update cascade,
foreign key (Emp_no) references **Employee** on delete cascade on update cascade,
foreign key (Job_code) references **Job** on delete cascade on update cascade,