User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Email(pk) | Password | FName | LName | Tel |
|  |  |  |  |  |

Applicant

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Email(fk,pk) | Uid(fk,sk) | Work\_Exp | AppLocation | Gender | Birthday | Req\_Sal |
|  |  |  |  |  |  |  |

Agent

|  |  |
| --- | --- |
| Email(fk,pk) | Position |
|  |  |

Business

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| BName(pk) | Bus\_Email(sk) | Agent\_Email(fk) | Uid(fk,sk) | FundDate | Site\_Address | IsValid |
|  |  |  |  |  |  |  |

BLocations

|  |  |
| --- | --- |
| BName (fk,pk) | Location(pk) |
|  |  |

Cats

|  |  |
| --- | --- |
| BName (fk,pk) | Cat(pk) |
|  |  |

Ads

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aid(pk) | BName(fk) | Title | Context | Ads\_Location | Copp\_Type | Offer\_Sal | RegDate | ExpireDate | IsVisible | IsValid |
|  |  |  |  |  |  |  |  |  |  |  |

Skill

|  |  |
| --- | --- |
| SName(pk) | Cat(pk) |
|  |  |

Role

|  |
| --- |
| Role\_Name(pk) |
|  |

Permission

|  |
| --- |
| Per\_Name(pk) |
|  |

Blogger

|  |
| --- |
| Uid (pk,surrogate key) |
|  |

Post

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Pid(pk) | Writer\_id(fk) | Title | Context | Poster | SendDate | Status |
|  |  |  |  |  |  |  |

Comment

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Cid(pk) | Pid(fk,pk) | Uid(fk,pk) | Context | SendDate | ReplayCid(fk) |
|  |  |  |  |  |  |

Recommend

|  |  |  |
| --- | --- | --- |
| App\_Email(fk,pk) | Ads\_id(fk,pk) | Score |
|  |  |  |

Apply\_Ads

|  |  |  |
| --- | --- | --- |
| App\_Email(fk,pk) | Ads\_id(fk,pk) | Status |
|  |  |  |

Need\_Skill

|  |  |  |
| --- | --- | --- |
| Skill\_Name(fk,pk) | Skill\_Cat(fk,pk) | Ads\_id(fk,pk) |
|  |  |  |

Has\_Skill

|  |  |  |  |
| --- | --- | --- | --- |
| Skill\_Name(fk,pk) | Skill\_Cat(fk,pk) | App\_Email(fk,pk) | Level |
|  |  |  |  |

React

|  |  |  |
| --- | --- | --- |
| Uid(fk,pk) | Pid(fk,pk) | React\_Type |
|  |  |  |

Add\_Fav

|  |  |
| --- | --- |
| Uid(fk,pk) | Pid(fk,pk) |
|  |  |

Has\_Role

|  |  |
| --- | --- |
| Role \_Name(fk,pk) | User\_Email(fk,pk) |
|  |  |

Has\_Permission

|  |  |
| --- | --- |
| Per \_Name(fk,pk) | Role \_Name(fk,pk) |
|  |  |