CREATE SEQUENCE Effected\_Seq START WITH 1000;

CREATE SEQUENCE Creator\_Seq START WITH 1000;

CREATE SEQUENCE Job\_Seq START WITH 1000;

CREATE SEQUENCE Ads\_Seq START WITH 1000;

CREATE SEQUENCE Action\_Seq START WITH 1000;

CREATE SEQUENCE Profile\_Seq START WITH 1000;

CREATE SEQUENCE Community\_Seq START WITH 1000;

ALTER TABLE ADS

ADD(CONSTRAINT ADS\_FK1 FOREIGN KEY(CreatorId)

REFERENCES CREATOR(CreatorId) ON DELETE CASCADE);

ALTER TABLE JOB\_ANNOUNCEMENT

ADD(CONSTRAINT JOB\_FK1 FOREIGN KEY(CreatorId)

REFERENCES CREATOR(CreatorId) ON DELETE CASCADE);

ALTER TABLE USER\_PROFILE

ADD(CONSTRAINT USER\_PROFILE\_FK1 FOREIGN KEY(ProfileId)

REFERENCES CREATOR\_PROFILE(ProfileId) ON DELETE CASCADE );

ALTER TABLE PAGE\_PROFILE

ADD(CONSTRAINT PAGE\_PROFILE\_FK1 FOREIGN KEY(ProfileId)

REFERENCES CREATOR\_PROFILE(ProfileId) ON DELETE CASCADE);

ALTER TABLE COMPANY\_PROFILE

ADD(CONSTRAINT COMPANY\_PROFILE\_FK1 FOREIGN KEY(ProfileId)

REFERENCES CREATOR\_PROFILE(ProfileId) ON DELETE CASCADE);

ALTER TABLE CREATOR\_PROFILE

ADD(CONSTRAINT CREATOR\_PROFILE\_FK1 FOREIGN KEY(EffectedId)

REFERENCES EFFECTED(EffectedId) ON DELETE SET NULL,

CONSTRAINT CREATOR\_PROFILE\_FK2 FOREIGN KEY(CountryCode,CityName)

REFERENCES CITY(CountryCode,CityName) ON DELETE SET NULL);

ALTER TABLE COMPANY\_LOCATED\_IN\_CITY

ADD(CONSTRAINT CREATOR\_LOCATED\_FK1 FOREIGN KEY(CompanyProfileId)

REFERENCES COMPANY\_PROFILE(ProfileId) ON DELETE SET NULL,

CONSTRAINT CREATOR\_LOCATED\_FK2 FOREIGN KEY(CountryCode,CityName)

REFERENCES CITY(CountryCode,CityName) ON DELETE SET NULL);

ALTER TABLE COMMUNITY\_ROLE

ADD (CONSTRAINT COMMUNITY\_ROLE\_FK FOREIGN KEY (OwnerId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE,

CONSTRAINT COMMUNITY\_ROLE\_FK2 FOREIGN KEY (CommunityId,UserId)

REFERENCES COMMUNITY(CommunityId,UserId) ON DELETE CASCADE);

ALTER TABLE CREATOR\_HAS\_PROFILE

ADD (CONSTRAINT CREATOR\_HAS\_PROFILE\_FK FOREIGN KEY (CreatorId)

REFERENCES CREATOR(CreatorId) ON DELETE CASCADE,

CONSTRAINT CREATOR\_HAS\_PROFILE\_FK2 FOREIGN KEY (ProfileId)

REFERENCES CREATOR\_PROFILE(ProfileId) ON DELETE CASCADE);

ALTER TABLE CREATOR\_NOTIFICATION

ADD (CONSTRAINT CREATOR\_NOTIFICATION\_FK FOREIGN KEY (CreatorId)

REFERENCES CREATOR(CreatorId) ON DELETE CASCADE,

CONSTRAINT CREATOR\_NOTIFICATION\_FK2 FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE);

ALTER TABLE BOOKMARK

ADD (CONSTRAINT BOOKMARK\_FK FOREIGN KEY (UserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE,

CONSTRAINT BOOKMARK\_FK2 FOREIGN KEY (AdvertisementId)

REFERENCES JOB\_ANNOUNCEMENT(AdvertisementId) ON DELETE CASCADE);

ALTER TABLE RECOMMEND

ADD (CONSTRAINT RECOMMENDATION\_FK FOREIGN KEY (FromUserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE,

CONSTRAINT RECOMMENDATION\_FK2 FOREIGN KEY (ToUserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId)ON DELETE CASCADE);

ALTER TABLE CONNECTION\_REQUEST

ADD CONSTRAINT CONNECTION\_REQUEST\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE;

ALTER TABLE CONNECTION\_LIST

ADD (CONSTRAINT CONNECTION\_LIST\_FK FOREIGN KEY (FromUserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE,

CONSTRAINT CONNECTION\_LIST\_FK\_2 FOREIGN KEY (ToUserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE,

CONSTRAINT CONNECTION\_LIST\_FK\_3 FOREIGN KEY (ConnectionRequestActionId)

REFERENCES CONNECTION\_REQUEST(ActionId) ON DELETE CASCADE);

ALTER TABLE CREATOR\_BLOCK

ADD CONSTRAINT CREATOR\_BLOCK\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE;

ALTER TABLE GROUP\_JOIN

ADD CONSTRAINT GROUP\_JOIN\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE;

ALTER TABLE CREATOR\_LIKE

ADD CONSTRAINT CREATOR\_LIKE\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE;

ALTER TABLE FOLLOW

ADD CONSTRAINT FOLLOW\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE;

ALTER TABLE ACTION\_VIEW

ADD CONSTRAINT VIEW\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE;

ALTER TABLE MESSAGE

ADD CONSTRAINT MESSAGE\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE;

ALTER TABLE ACTION\_SEARCH

ADD CONSTRAINT ACTION\_SEARCH\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE;

ALTER TABLE CITY

ADD CONSTRAINT CITY\_FK FOREIGN KEY (CountryCode)

REFERENCES COUNTRY(Code) ON DELETE CASCADE;

ALTER TABLE SOCIAL\_RESUME\_USER

ADD CONSTRAINT SOCIAL\_RESUME\_USER\_FK FOREIGN KEY (CreatorId)

REFERENCES CREATOR(CreatorId) ON DELETE CASCADE;

ALTER TABLE COMMUNITY

ADD (CONSTRAINT COMMUNITY\_FK FOREIGN KEY (UserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE,

CONSTRAINT COMMUNITY\_FK2 FOREIGN KEY (CategoryName)

REFERENCES COMMUNITY\_CATEGORY(CategoryName) ON DELETE CASCADE);

ALTER TABLE EXPERIENCE

ADD (CONSTRAINT EXPERIENCE\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES PROFILE\_SECTION(ProfileId,SectionId) ON DELETE CASCADE);

ALTER TABLE SOCIAL\_RESUME\_GROUP

ADD (CONSTRAINT SOCIAL\_RESUME\_GROUP\_FK FOREIGN KEY (UserId,CommunityId)

REFERENCES COMMUNITY(UserId,CommunityId) ON DELETE CASCADE,

CONSTRAINT SOCIAL\_RESUME\_GROUP\_FK2 FOREIGN KEY (EffectedId)

REFERENCES Effected(EffectedId) ON DELETE CASCADE);

ALTER TABLE SOCIAL\_RESUME\_PAGE

ADD (CONSTRAINT SOCIAL\_RESUME\_GROUP\_PAGE\_FK FOREIGN KEY (UserId,CommunityId)

REFERENCES COMMUNITY(UserId,CommunityId) ON DELETE CASCADE,

CONSTRAINT SOCIAL\_RESUME\_GROUP\_PAGE\_FK2 FOREIGN KEY (CreatorId)

REFERENCES CREATOR(CreatorId) ON DELETE CASCADE);

ALTER TABLE COMPANY

ADD (CONSTRAINT COMPANY\_FK FOREIGN KEY (UserId,CommunityId)

REFERENCES COMMUNITY(UserId,CommunityId) ON DELETE CASCADE,

CONSTRAINT COMPANY\_FK2 FOREIGN KEY (CreatorId)

REFERENCES CREATOR(CreatorId) ON DELETE CASCADE);

ALTER TABLE PROFILE\_SECTION

ADD (CONSTRAINT PROFILE\_SECTION\_FK FOREIGN KEY (ProfileId)

REFERENCES USER\_PROFILE(ProfileId)ON DELETE CASCADE);

ALTER TABLE MEDIA

ADD (CONSTRAINT MEDIA\_FK FOREIGN KEY (ShareActionId)

REFERENCES ACTION\_SHARE(ActionId) ON DELETE CASCADE);

ALTER TABLE ACTION\_SHARE

ADD (CONSTRAINT ACTION\_SHARE\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE,

CONSTRAINT ACTION\_SHARE\_FK2 FOREIGN KEY (EffectedId)

REFERENCES EFFECTED(EffectedId) ON DELETE CASCADE,

CONSTRAINT ACTION\_SHARE\_FK3 FOREIGN KEY (ParentId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE);

ALTER TABLE ENDORSE

ADD (CONSTRAINT ENDORSE\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES SKILL(ProfileId,SectionId) ON DELETE CASCADE,

CONSTRAINT ENDORSE\_FK2 FOREIGN KEY (UserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE);

ALTER TABLE ARTICLE

ADD (CONSTRAINT ARTICLE\_FK FOREIGN KEY (UserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE);

ALTER TABLE EDUCATION

ADD CONSTRAINT EDUCATION\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES PROFILE\_SECTION(ProfileId,SectionId) ON DELETE CASCADE;

ALTER TABLE SKILL

ADD CONSTRAINT SKILL\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES PROFILE\_SECTION(ProfileId,SectionId) ON DELETE CASCADE;

ALTER TABLE AWARD

ADD CONSTRAINT AWARD\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES PROFILE\_SECTION(ProfileId,SectionId) ON DELETE CASCADE;

ALTER TABLE PROJECT

ADD CONSTRAINT PROJECT\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES PROFILE\_SECTION(ProfileId,SectionId) ON DELETE CASCADE;

ALTER TABLE WORK\_WITH

ADD (CONSTRAINT WORK\_WITH\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES PROJECT(ProfileId,SectionId) ON DELETE CASCADE,

CONSTRAINT WORK\_WITH\_FK\_2 FOREIGN KEY (UserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId) ON DELETE CASCADE);

ALTER TABLE CERTIFICATE

ADD CONSTRAINT CERTIFICATE\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES PROFILE\_SECTION(ProfileId,SectionId) ON DELETE CASCADE;

ALTER TABLE LANGUAGE

ADD CONSTRAINT PROFILE\_INFO\_LANGUAGE\_FK FOREIGN KEY (ProfileId,SectionId)

REFERENCES PROFILE\_SECTION(ProfileId,SectionId) ON DELETE CASCADE;

ALTER TABLE SHARE\_CONTAINS\_HASHTAG

ADD (CONSTRAINT SHARE\_CONTAINS\_HASHTAG\_FK FOREIGN KEY (ShareActionId)

REFERENCES ACTION\_SHARE(ActionId) ON DELETE CASCADE,

CONSTRAINT SHARE\_CONTAINS\_HASHTAG\_FK\_2 FOREIGN KEY (HashTagName)

REFERENCES HASHTAG(HashtagName) ON DELETE CASCADE);

ALTER TABLE JOB\_APPLY

ADD(CONSTRAINT JOB\_APPLY\_FK FOREIGN KEY (AdvertisementId)

REFERENCES JOB\_ANNOUNCEMENT(AdvertisementId) ON DELETE CASCADE,

CONSTRAINT JOB\_APPLY\_FK2 FOREIGN KEY (UserId)

REFERENCES SOCIAL\_RESUME\_USER(UserId)ON DELETE CASCADE);

ALTER TABLE CREATOR\_COMMENT

ADD (CONSTRAINT CREATOR\_COMMENT\_FK FOREIGN KEY (ActionId)

REFERENCES ACTION(ActionId) ON DELETE CASCADE,

CONSTRAINT CREATOR\_COMMENT\_FK2 FOREIGN KEY (EffectedId)

REFERENCES EFFECTED(EffectedId) ON DELETE CASCADE);

ALTER TABLE ACTION

ADD (CONSTRAINT ACTION\_FK FOREIGN KEY (DestinationId)

REFERENCES EFFECTED(EffectedId) ON DELETE CASCADE,

CONSTRAINT ACTION\_FK\_2 FOREIGN KEY (CreatorId)

REFERENCES CREATOR(CreatorId)ON DELETE CASCADE);