```
YelpUser (<u>YELP_ID</u>: Integer, Email: string, First_Name: string , Last_Name:string , DOB :date , BirthPlace: string , Gender:string )
```

YelpBusiness(<u>Business\_Id:</u> string, B\_Name:string, S\_Address: string, City: string, State: string, Zipcode: integer, DOO: string, Ambient: string)

Checkin( C ID: integer, INFO: string, BUSN ID: string, BUSN ID: FOREIGN KEY)

Friendlist( YELP\_ID : string , Friends: string , Complimented : string, YELP\_ID: FOREIGN KEY )

Reviews(<u>REVIEW\_ID</u>: string, Stars: integer, Author: string, Publish\_Date: timestamp, BUSINESS\_ID: string, BUSINESS\_ID:FOREIGN KEY)

Votefunny(<u>REVIEW\_ID</u>: string , BUSINESS\_ID: string , FVotes: integer , REVIEW\_ID : FOREIGN KEY , BUSINESS\_ID : FOREIGN KEY )

 $\label{local_problem} \begin{tabular}{l} VoteCool( \begin{tabular}{l} REVIEW \begin{tabular}{l} ID : string \end{tabular}, CVotes: integer, REVIEW_ID: FOREIGN KEY, BUSINESS_ID: FOREIGN KEY) \end{tabular}$ 

 $\label{local_problem} \begin{tabular}{l} VoteUseful(\ \underline{REVIEW\_ID}: string\ ,\ \ UVotes: integer\ ,\ REVIEW\_ID: FOREIGN\ KEY\ ,\ BUSINESS\_ID: FOREIGN\ KEY\ ) \end{tabular}$ 

CheckedIn( YELP\_ID : string , Checkedin\_Business : string ,YELP\_ID : FOREIGN KEY , Checkedin\_Business : FOREIGN KEY)

BusnCatg( <u>Busn Catg Id</u>: string\_, Busn\_Catg\_Name: string, Subcategories: string)

CatgList( Business\_Id : string , B\_Catg\_ID : string, Business\_Id : FOREIGN KEY , B\_Catg\_ID : FOREIGN KEY )

CommentList( REVIEW\_ID : string , YELP\_ID : string, YELP\_ID : FOREIGN KEY)