Table users{

  id serial [primary Key, increment]

  created\_at timestamp

  updated\_at timestamp

  username varchar

}

Table posts{

  id serial [primary Key, increment]

  created\_at timestamp

  updated\_at timestamp

  url varchar

  caption varchar(400)

  latitude real

  longitude real  // takes upto 6 values after decimal places accuracy

  user\_id integer [ref: > users.id]

}

Table comments{

  id serial

  created\_at timestamp

  updated\_at timestamp

  contents varchar(240)

  user\_id integer [ref: > users.id]

  post\_id integer [ref: > posts.id]

}

Table likes{

  id serial [primary key, increment]

  created\_at timestamp

  user\_id integer [ref: > users.id]

  post\_id integer [ref: > posts.id]

  comment\_id integer [ref: > comments.id]

}

Table photoTags{

  id serial [primary key, increment]

  created timestamp

  updated\_at timestamp

  user\_id integer [ref: > users.id]

  post\_id integer [ref: > posts.id]

  x\_dimension integer

  y\_dimension integer

}

Table captionTags{

  id serial [primary key, increment]

  user\_id integer [ref: > users.id]

  post\_id integer [ref: > posts.id]

}

Table followers{

  id serial [primary key, increment]

  leader\_id integer [ref: > users.id]

  follower\_id integer [ref: > users.id]

}

Table hashtags{

  id serial [primary key, increment]

  created\_at timestamp

  title varchar(20)

}

Table hashtags\_posts{

  id serial [primary key, increment]

  hashtag\_id integer [ ref: > hashtags.id]

  post\_id integer [ ref: > posts.id]

}

A screenshot of a computer

Description automatically generated