```
__id {type: String}

dateCreated {type: Date}

email {type: String}

username {type: String}

password {type: String}

role {type: String}

authenticator {
    type: String,
    enum: ['local', 'google', 'facebook', 'twitter'],
    default: 'local'
}
```

```
User_Profile
_id { type: String }
dateCreated { type: Date }
publicHandle { type: String }
userIdentity { type: Schema, ref: 'User_Identity' }
profileDescription { type: String }
profilePictureUrl { type: String }
stories [{ type: Schema, ref: 'Story' }]
followers [{ type: Schema, ref: 'User_Profile' }]
follows [{ type: Schema, ref: 'User_Profile' }]
reactions [{ type: Schema, ref: 'Reaction' }]
comments [{ type: Schema, ref: 'Comment' }]
managedSocialMediaPages [{
    access_token: { type: String },
    name: { type: String },
    category: { type: String },
    id: { type: String }
socialAccounts [{
    provider_id: { type: String },
    provider: { type: String },
    email: { type: String },
    name: { type: String }
personalInfo {
    firstName: { type: String },
    lastName: { type: String },
    middleName: { type: String },
    photo: { type: String },
    gender: { type: String },
    birthday: { type: Date }
emailFrequency {
    newsletter: { type: Boolean, default: true },
    billingUpdates: { type: Boolean, default: true },
    announcements: { type: Boolean, default: true }
```

```
_id {type: String}
dateCreated {type: Date}
user {type: Schema, ref: 'User_Profile'}
contentUrl {type: String}
description {type: String}
location {type: String}
reactions [{type: Schema, ref: 'Reaction'}]
comments [{type: Schema, ref: 'Comment'}]
searchTags [{type: Schema, ref: 'Search_Tag'}]
hashtags [{type: Schema, ref: 'Hashtag'}]
flaggedContent [{type: Schema, ref: 'Flagged'}]
curation {
    trending: {type: Boolean},
    editorsChoice: {type: Boolean},
    editorsChoiceOn: {type: Date}
}
```

#### Comment

```
_id {type: String}

dateCreated {type: Date}

story {type: Schema, ref: 'Story'}

user {type: Schema, ref: 'User_Profile'}

commentText {type: String}

reactions [{type: Schema, ref: 'Reaction'}]

comments [{type: Schema, ref: 'Comment'}]

searchTags [{type: Schema, ref: 'Search_Tag'}]

hashtags [{type: Schema, ref: 'Hashtag'}]

flaggedContent [{type: Schema, ref: 'Flagged'}]
```

#### Reaction

```
_id {type: String}

dateCreated {type: Date}

story {type: Schema, ref: 'Story'}

user {type: Schema, ref: 'User_Profile'}

reaction {type: String}
```

# Search\_Tag

\_id { type: String }
dateCreated { type: Date }
stories [{ type: Schema, ref: 'Story' }]
users [{ type: Schema, ref: 'User\_Profile' }]
searchTag { type: String }

## Editors\_Choice

\_id { type: String }

dateCreated { type: Date }

stories [{ type: Schema, ref: 'Story' }]

users [{ type: Schema, ref: 'User\_Profile' }]

hashtags [{ type: Schema, ref: 'Hashtag' }]

searchTags [{ type: Schema, ref: 'Search\_Tag' }]

### Hashtag

\_id { type: String }

dateCreated { type: Date }

stories [{ type: Schema, ref: 'Story' }]

users [{ type: Schema, ref: 'User\_Profile' }]

hashtag { type: String }

#### Trending

\_id { type: String }

dateCreated { type: Date }

expirationDate { type: Date }

stories [{ type: Schema, ref: 'Story' }]

users [{ type: Schema, ref: 'User\_Profile' }]

hashtags [{ type: Schema, ref: 'Hashtag' }]

searchTags [{ type: Schema, ref: 'Search\_Tag' }]