# Entity Structure - Svistyn

## Entity User

**Fields:**

1. id > Integer
2. userName > String 255
3. email > String Unique
4. password >String, min=8, max=50
5. plainPassword > DateTime
6. fullName > String
7. birthday > DateTime
8. gender > String 10
9. region > String
10. avatar > Relation with Entity File OneToOne
11. cover > Relation with Entity File OneToOne
12. tokenRecover String
13. createdAt > DateTime
14. updatedAt > DateTime
15. status >Smallint
16. roles > Json
17. friends > Relation with Entity Friends OneToMany
18. apiToken > String 255

## Entity Friends

**Fields:**

1. id > Integer
2. user > Relation with Entity User ManyToOne
3. friend > Relation with Entity User ManyToOne
4. createdAt > DateTime

## Entity Svistyn

**Fields:**

1. id > Integer
2. text > String 255
3. user > Relation with Entity User ManyToOne
4. photo > Relation with Entity File ManyToOne
5. embedVideo > String
6. status > Integer
7. state > Integer (1 = good, 2 = bad)
8. comments > Relation with Entity Comment OneToMany
9. createdAt > DateTime
10. updatedAt > DateTime
11. parent > SelfRefere ManyToOne
12. marking > String > workflow system
13. countSvists > Integer
14. countZvizts > Integer
15. isParent > Boolean

## Entity Comment

**Fields:**

1. id > Integer
2. comment > Text
3. createdAt > DateTime
4. svistyn > Relation with Entity Svistyn ManyToOne
5. user > Relation with Entity User ManyToOne
6. approved > Boolean

## Entity File

**Fields:**

1. id > Integer
2. user > Interger
3. filename > String 255
4. originalName > String 255 > Original File name
5. url > String 255
6. filesize > Interger
7. fileMime > String 255
8. status > Smallint
9. createdAt > DateTime
10. handler > String
11. usage > Relation with Entity FileUsage OneToOne > Not needed Future integration