**As a visitor I need to:**

* Register (via form or gmail)
* Consult list of other user’s posts
* consult list of posts in the Blog and search on it by username or category name

**As a registered user I need to:**

* Login to the Blog app
* Consult list of other user’s posts
* Create(Add) new Post
* Edit and Delete Post
* Consult Profile Page
* Modify user’s information
* Logout

**As a Admin:**

* ban user
* ban post
* const UserSchema = new mongoose.Schema(

{

username: {

type: "string",

required: true,

unique: true,

},

email: { type: "string", required: true, unique: true },

password: { type: "string", required: true },

profilePic: { type: "string", default: "" },

},

{ timestamps: true }

);

module.exports = mongoose.model("User", UserSchema);

* const PostSchema = new mongoose.Schema(

{

title: {

type: String,

required: true,

unique: true,

},

desc: {

type: String,

required: true,

},

photo: {

type: String,

required: false,

},

usernames: {

type: String,

required: true,

},

categories: {

type: Array,

required: false,

},

},

{ timestamps: true }

);

module.exports = mongoose.model("Post", PostSchema);

* const CategorySchema = new mongoose.Schema(

{

name: {

type: "string",

required: true,

},

},

{ timestamps: true }

);

module.exports = mongoose.model("Category", CategorySchema);