**CRUD CLI**

Tạo table

npx @nestjs/cli g resource users

Hoặc

nesjt g resource todos

**Configuration (.env)**

app.modules.ts

    ConfigModule.forRoot({

      isGlobal: true,

    }),

Get .env value:

  const configService = app.get(ConfigService);

  const PORT = configService.get<number>('PORT');

**MongoDB**

Host db on docker

*docker-composet.yml*

services:

  mongo:

    image: mongo

    environment:

      MONGO\_INITDB\_ROOT\_USERNAME: root

      MONGO\_INITDB\_ROOT\_PASSWORD: a

    ports:

      - '27017:27017'

    volumes:

      - mongo\_nest:/data/db

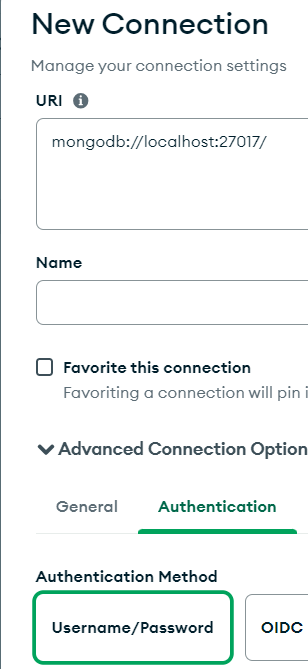
volumes:

  mongo\_nest:

**cmd:**

***docker compose -p nestjsdb up -d***

Connect mongoDB username/password



**cmd:**

***npm i @nestjs/mongoose mongoose***

Folder ***entities => schemas***

Connect nestjs with mongoDB

    MongooseModule.forRootAsync({

      imports: [ConfigModule],

      useFactory: async (configService: ConfigService) => ({

        uri: configService.get<string>('MONGODB\_URI'),

      }),

      inject: [ConfigService],

    }),

**Relation**

@Schema()

export class Todo {

    @Prop({ type: mongoose.Schema.Types.ObjectId, ref: 'User' })

    user: User;