

Data Server - Data Models exercise steps:

1. Clone the repo:
 - https://github.com/wagowsky/trial_lesson
2. Install node_modules:
 - npm i
3. Install mongoose:
 - npm i mongoose
4. Create the model files for artists and albums within the models folder
5. Create the Schemas and export the models:

-import mongoose

-create a new Schema using mongoose.Schema:

Albums should have the following fields:

-artist (string and required)

-yearReleased (string and required)

Artists should have the following fields:

-name (string and required)

-yearFounded (string and required)

-create a model using mongoose.model

-export the model

6. Fill in the controllers so they fetch all of the artists and albums (using async-await and try-catch)
7. Import mongoose in server.js
8. Define the connection to mongoDB using mongoose.connect, async-await and try-catch:

-Connection string:

"mongodb+srv://wagowsky:12345@trial.utxhq.mongodb.net/trial?retryWrites=true&w=majority"

-list to add to avoid deprecation warnings:

```
{
  useUnifiedTopology: true,
  useNewUrlParser: true,
  useCreateIndex: true,
}
```

More info on deprecation here: <https://mongoosejs.com/docs/deprecations.html>

9. Connect to MongoDB by calling the connection definition
10. Start the server:
 - npm start
11. Test the routes using the GET method :
 - <http://localhost:5000/api/artists>
 - <http://localhost:5000/api/albums>