# Lab 12: Express & Sessions (2-day Lab)

# Day 1: (1 hour)

1. Download the provided starter code from Moodle. Check the structure of your project. Run “node app” to check the initial website. The current site is loading data from a js array.
2. You have a node script that can be used to insert data in a mongodb database. Complete it and use it to populate your database.
3. Make the necessary changes to serve the data from the newly populated mongodb database.
4. Make the necessary changes to search for chairs by type.

# Day 2: (1 hour)

1. When the user clicks on “buy” on any item, it should be added to a session objects associated with that user.
2. Implement authentication so that only connected users can add items in their cart.

# Connection String:

1. If you are using your local mongodb instance:

mongodb://localhost:27017/chairs

1. If you are using a mongodb hosted on the Atlas cloud (copy it from the connect-> VScode menu on the Atlas dashboard).
2. If you are using my mongodb instance:

mongodb://se371:se371pwd@172.17.121.53:27017/chairs132134?authMechanism=DEFAULT&authSource=admin

**END**