Contain at least 5 entities | Contain all CRUD operations

Contain at least 1 one-to-many relationship

Contain at least 1 many-to-many relationship

Contain different application layers including at least controller, service, and repository

**Agent Entity (Other Entities are similar with unique fields):**

Text

Description automatically generated

**CRUD Operations Available Through Controllers (@Controller):**

Graphical user interface, text, application, email

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**Add:**

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

**Edit:**

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application

Description automatically generated

**Delete:**

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

**Agent Controller:**

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**Endpoints for all Entities:**

Agent: /agents/getAll -> Returns List of all Agents

/agents/getOne?id=agentId -> change to (#id i.e. 1) -> returns one Agent

/agents/addNew -> opens modal for adding Agent

/agents/update -> opens modal for updating Agent info

/agents/delete?id=agentId -> change to (#id i.e. 1) -> opens modal that confirms delete

Use same endpoints but change “agents” to: “buyers”, “listings”, “messageboard”, or “office” to retrieve data or use CRUD operations on the entities: Agent, Buyers, Listings, MessageBoard, and Office.

**RestControllers are available to show Many-to-Many relationship [agents:offices]**

**One-to-Many relationship [agent:buyers]**

/getAllTest

Scatter chart

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/getOneTest/#agentId

Scatter chart

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To run the project you will need to create a MySql database, agentdb.

Text

Description automatically generated

GitHub: https://github.com/Afzenden/SB\_WeekSix