**Abdulrahman Mohammed Muhanna**

**60101806**

**Gym Management System**

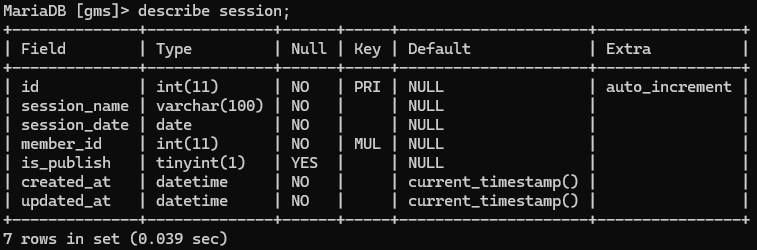
**Entities**

**Member table**

A screen shot of a computer

Description automatically generated

**Session Table**

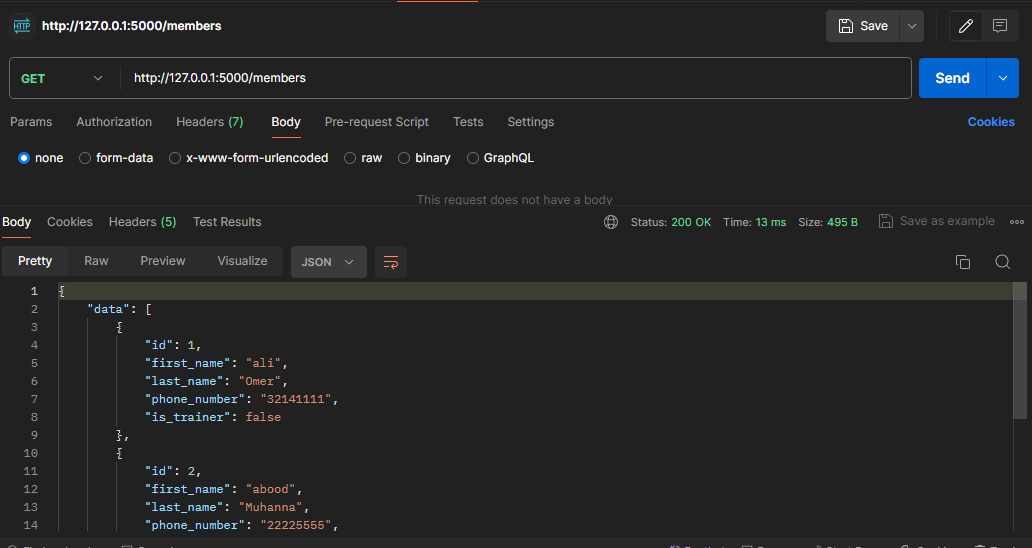
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**Member\_session table**

**A screen shot of a computer

Description automatically generated**

**GET method for members.**

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A screenshot of a computer

Description automatically generated

**Get method for sessions that are published.**

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

**GET method for member\_session.**

**A screenshot of a computer

Description automatically generated**

A screenshot of a computer

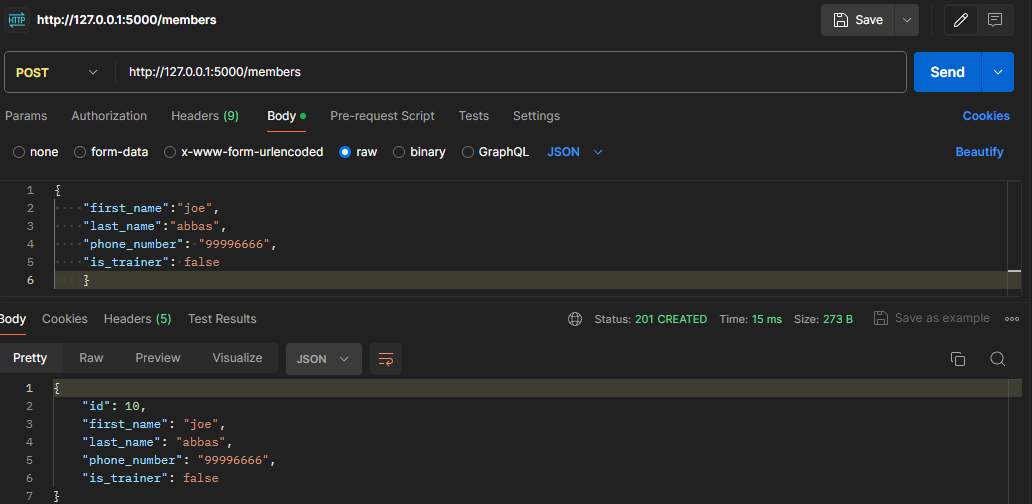
Description automatically generated

**POST method for members.**

**Member table before creating a normal member.**

**A screen shot of a black and white screen

Description automatically generated**



**Member table before creating a new trainer.**

A screenshot of a computer

Description automatically generated

**Member table after creating a new member.**

**A screen shot of a black and white screen

Description automatically generated**

**Member table after creating a new trainer.**

**A screenshot of a computer

Description automatically generated**

**POST method for sessions.**

**Session table before creating a new session.**

**A black screen with white text

Description automatically generated**

**A screenshot of a computer

Description automatically generated**

**Session table after creating a new session.**

**A black screen with white text

Description automatically generated**

**POST method for member\_session.**

**Member\_session table before adding a new member to that sessionA screen shot of a computer

Description automatically generated**

**I got this error message because I didn’t publish the new session.**

**A screenshot of a computer

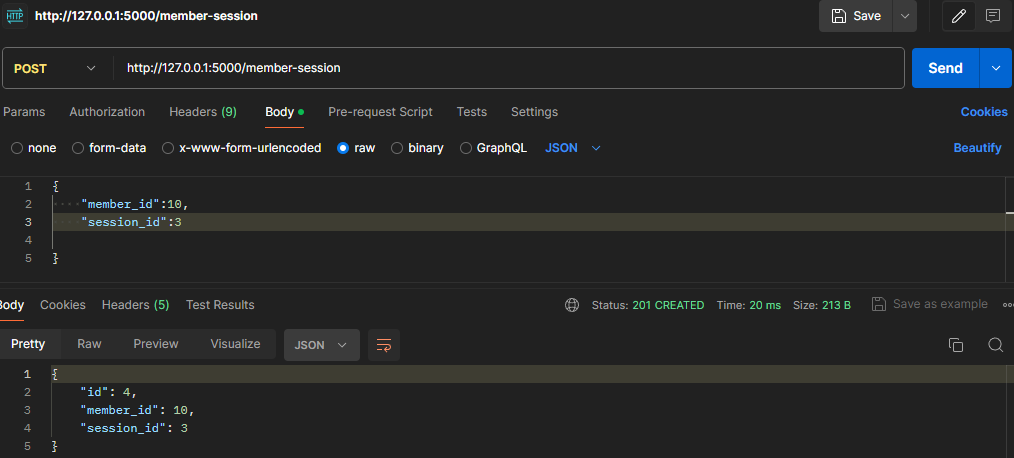
Description automatically generated**

**Publishing the new session.**

**A screenshot of a computer

Description automatically generated**

**After publishing the new session.**

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**UPDATE method for members.**

**Member table before updating the name**

**A screen shot of a number

Description automatically generated**

**A screenshot of a computer

Description automatically generated**

**Member table after updating the name.**

**A screenshot of a computer

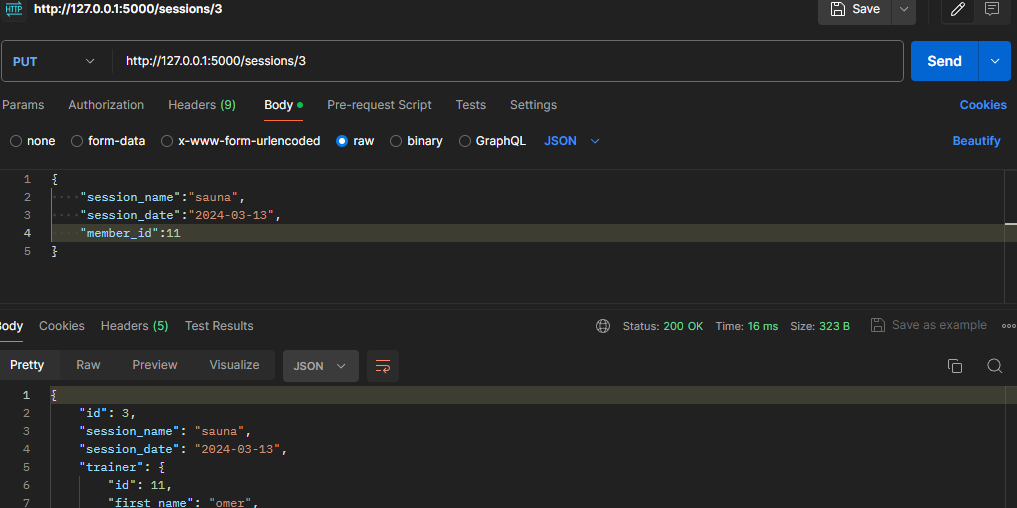
Description automatically generated**

**UPDATE method for sessions.**

**Session table before updating the session date.**

**A screen shot of a computer

Description automatically generated**

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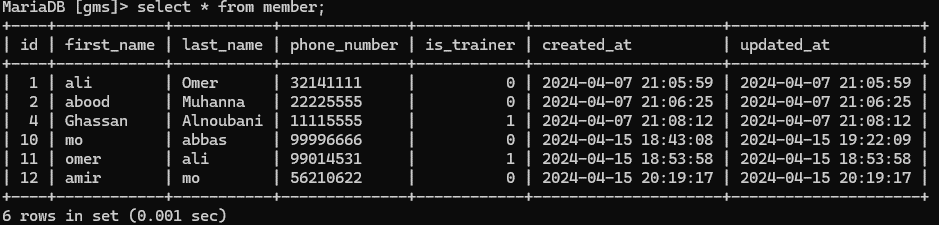
**Session table after updating the session date.**

**A black screen with white text

Description automatically generated**

**DELETE method for members.**

**Member table before deleting a member.**



**A screenshot of a computer

Description automatically generated**

**Member table after deleting a member.**

**A screenshot of a computer

Description automatically generated**

**DELETE method for sessions.**

**Session table before deleting a session.**

**A screen shot of a computer

Description automatically generated**

**A screenshot of a computer

Description automatically generated**

**Session table after deleting a session.**

**A screenshot of a computer screen

Description automatically generated**