**Member**  
  
  
Method Description

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| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getMember() | This method returns the member’ list | Return type: List<Member> |
| 2 | getMember() | This method returns the member via member’s id | Return type : Member Parameter : id |
| 3 | addMember() | This method takes a Member object, then adds a member to the database. | Return type: member Parameter: Member |
| 4 | login() | This method takes two parameters, which are email and password. Then it will compare the values with a data in the database. | Return type: long Parameter: email, password |
| 5 | logout() | This method takes a Member object to clear the member session | Return type: void Parameter: Member |



Method Description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getMember() | This method returns the member’ list | Return type: List<Member> |
| 2 | getMember() | This method returns the member via member’s id | Return type : Member Parameter : id |
| 3 | addMember() | This method takes a Member object, then adds a member to the database. | Return type: Member  Parameter: Member |

  
  
Method Description

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| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getMember() | This method gets the member’ list | Return type: List<Member> |
| 2 | getMember() | This method gets the member via member’ id | Return type : Member Parameter : id |
| 3 | addMember() | This method takes a Member object, then adds a member to the database. | Return type: Member  Parameter: Member |

  
Attribute Description

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| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | id | A variable of member’ id | Return type: long |
| 2 | email | A variable of member’ email | Return type : string |
| 3 | password | A variable of member’ password | Return type: string |

**Admin**Method Description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getAdmin() | This method returns the admin’ list | Return type: List<Admin> |
| 2 | getAdmin() | This method returns the admin via admin’s id | Return type : Admin Parameter : id |
| 3 | addAdmin() | This method takes an Admin object, then adds an admin to the database. | Return type: admin Parameter: Admin |
| 4 | login() | This method takes two parameters, which are email and password. Then it will compare the values with a data in the database. | Return type: long Parameter: email, password |
| 5 | logout() | This method takes a Admin object to clear the admin session | Return type: void Parameter: Admin |

Method Description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getAdmin() | This method returns the admin’s list | Return type: List<Member> |
| 2 | getAdmin() | This method returns the admin via admin’s id | Return type : Admin Parameter : id |
| 3 | addAdmin() | This method takes an Admin object, then adds an admin to the database. | Return type: Admin  Parameter: Admin |

Method Description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getAdmin() | This method returns the admin’s list | Return type: List<Member> |
| 2 | getAdmin() | This method returns the admin via admin’s id | Return type : Admin Parameter : id |
| 3 | addAdmin() | This method takes an Admin object, then adds an admin to the database. | Return type: Admin  Parameter: Admin |

Attribute description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | id | A variable of admin’s id | Return type: long |
| 2 | email | A variable of admin’s email | Return type : string |
| 3 | password | A variable of admin’s password | Return type: string |

**Massage (New)**Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getMessage() | This method returns the message list | Return type: List<Message> |
| 2 | addMessage() | This method takes a Message object, then adds a message to the database. | Return type : Message Parameter : Message |
| 3 | sendMessage() | This method takes a Message object, then sends a message to all members. | Return type: Message  Parameter: Message |

Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getMessage() | This method returns the message list | Return type: List<Message> |
| 2 | addMessage() | This method takes a Message object, then adds a message to the database. | Return type : Message Parameter : Message |
| 3 | sendMessage() | This method takes a Message object, then sends a message to all members. | Return type: Message  Parameter: Message |

Method description

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| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getMessage() | This method returns the message list | Return type: List<Message> |
| 2 | addMessage() | This method takes a Message object, then adds a message to the database. | Return type : Message Parameter : Message |
| 3 | sendMessage() | This method takes a Message object, then sends a message to all members. | Return type: Message  Parameter: Message |

  
Attribute description

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| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | id | A variable of Message’s id | Return type: long |
| 2 | title | A variable of Message’s title | Return type : string |
| 3 | date | A variable of Message’s date | Return type: int |
| 4 | time | A variable of Message’s time | Return type : string |
| 5 | description | A variable of Message’s description | Return type : string |

Method description

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| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getMessageId() | This method for getting message id | Return type: void |
| 2 | setMessageId() | This method for setting message id | Return type: long |
| 3 | getTitle() | This method for getting message title | Return type : void |
| 4 | setTitle() | This method for setting message title | Return type : string |
| 5 | getDate() | This method for getting message’s date | Return type : void |
| 6 | setDate() | This method for setting message’s date | Return type : int |
| 7 | getTime() | This method for getting message’s time | Return type : void |
| 8 | setTime() | This method for setting message’s time | Return type : string |
| 9 | getDescription() | This method for getting message’s description | Return type : void |
| 10 | setDescription() | This method for setting message’s description | Return type : string |

**History**Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getHistory() | This method returns all message list | Return type: List<History> |
| 2 | updateHistory() | This method takes a History object, then store a newly history object in the database. | Return type: History  Parameter: History |

Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getHistory() | This method returns the message list | Return type: List<History> |
| 2 | updateHistory() | This method takes a History object, then store a newly history in the database. | Return type: History  Parameter: History |

  
Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getHistory() | This method returns the message list | Return type: List<History> |
| 2 | updateHistory() | This method takes a History object, then store a newly history in the database. | Return type: History  Parameter: History |

  
Attribute description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | description | A variable of History’s description | Return type: string |

Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getDescription() | This method for getting history description | Return type: void |
| 2 | setDescription() | This method for setting history description | Return type: string |

**Q&A Dharma**

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getQuestion() | This method returns the question’ list | Return type: List<Question> |
| 2 | getQuestionById() | This method returns the member via the question’s id | Return type : Question Parameter : id |
| 3 | addQuestion() | This method takes a Question object, then adds a question to the database. | Return type: question Parameter: Question |
| 4 | addAnswer() | This method takes an Answer object, then adds an answer to the database. | Return type: answer Parameter: Answer |
| 5 | getUserQuestion() | This method takes a email parameter to get the list’s question | Return type: List<Question> Parameter: email |

  
Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getQuestion() | This method returns the question’ list | Return type: List<Question> |
| 2 | getQuestionById() | This method returns the member via the question’s id | Return type : Question Parameter : id |
| 3 | addQuestion() | This method takes a Question object, then adds a question to the database. | Return type: question Parameter: Question |
| 4 | addAnswer() | This method takes an Answer object, then adds an answer to the database. | Return type: answer Parameter: Answer |
| 5 | getUserQuestion() | This method takes a email parameter to get the list’s question | Return type: List<Question> Parameter: email |

  
  
Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getQuestion() | This method returns the question’ list | Return type: List<Question> |
| 2 | getQuestionById() | This method returns the member via the question’s id | Return type : Question Parameter : id |
| 3 | addQuestion() | This method takes a Question object, then adds a question to the database. | Return type: question Parameter: Question |
| 4 | addAnswer() | This method takes an Answer object, then adds an answer to the database. | Return type: answer Parameter: Answer |
| 5 | getUserQuestion() | This method takes a email parameter to get the list’s question | Return type: List<Question> Parameter: email |

  
Attribute description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | questionid | A variable of question’s id | Return type: long |
| 2 | question\_des | A variable of question’s description | Return type : string |
| 3 | answereId | A variable of answer’s id | Return type: long |
| 4 | answer\_des | A variable of answer’s description | Return type : string |

Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getQuestionId () | This method for getting question id | Return type: void |
| 2 | setQuestionId() | This method for setting question id | Return type: long |
| 3 | getQuestionDes() | This method for getting question description | Return type : void |
| 4 | setQuestionDes () | This method for setting question description | Return type : string |
| 5 | getAnswerId() | This method for getting answer id | Return type : void |
| 6 | setAnswerId() | This method for setting answer id | Return type : long |
| 7 | getAnswerDes() | This method for getting answer description | Return type : void |
| 8 | setAnswerDes() | This method for setting answer description | Return type : string |

**Activity**  
Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getActivity() | This method returns the activity’s list | Return type: List<Activity> |
| 2 | getActivityById() | This method returns the activity via the activity’s type | Return type : Activity Parameter : type |
| 3 | addActivity() | This method takes an Activity object, then adds a Activity to the database. | Return type: Activity Parameter: Activity |
| 4 | editActivity() | This method takes an Activity object, then adds a newly Activity to the database. | Return type: Activity Parameter: Activity |
| 5 | deleteActivity() | This method takes an Activity object, then delete Activity in the database | Return type: Activity Parameter: Activity |

  
Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getActivity() | This method returns the activity’s list | Return type: List<Activity> |
| 2 | getActivityById() | This method returns the activity via the activity’s type | Return type : Activity Parameter : type |
| 3 | addActivity() | This method takes an Activity object, then adds a Activity to the database. | Return type: Activity Parameter: Activity |
| 4 | editActivity() | This method takes an Activity object, then adds a newly Activity to the database. | Return type: Activity Parameter: Activity |
| 5 | deleteActivity() | This method takes an Activity object, then delete Activity in the database | Return type: Activity Parameter: Activity |

  
Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getActivity() | This method returns the activity’s list | Return type: List<Activity> |
| 2 | getActivityById() | This method returns the activity via the activity’s type | Return type : Activity Parameter : type |
| 3 | addActivity() | This method takes an Activity object, then adds a Activity to the database. | Return type: Activity Parameter: Activity |
| 4 | editActivity() | This method takes an Activity object, then adds a newly Activity to the database. | Return type: Activity Parameter: Activity |
| 5 | deleteActivity() | This method takes an Activity object, then delete Activity in the database | Return type: Activity Parameter: Activity |

  
Attribute description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | activityId | A variable of activity’s id | Return type: long |
| 2 | activity\_des | A variable of activity’s description | Return type : string |
| 3 | Activity\_type | A variable of activity’s type | Return type: string |

Method description

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Description | Remarks |
| 1 | getActivityId () | This method for getting activity id | Return type: void |
| 2 | setActivityId() | This method for setting activity id | Return type: long |
| 3 | getActivityDes() | This method for getting activity’s description | Return type : void |
| 4 | setActivityDes () | This method for setting activity’s description | Return type : string |
| 5 | getActivityType() | This method for getting activity’s type | Return type : string |
| 6 | setActivityType() | This method for setting activity’s type | Return type : long |