**UT01 Login (username: String, password: String): void**

**Description:** Test for check username and password are correct or not

**Prerequisites or Test input**: Input username and password

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TC id | Description | input | Expected Output | Actual Output | Pass/Fail |
| 01 | Test username and password correct | {Username=”piyanat” password= ‘552115042’} | Correct and go admin page | Login finish go to homepage. | Pass |
| 02 | Test username and password incorrect | {Username=”piyanat” password= ‘5adsadsads’} | Incorrect and try again. | Incorrect and try again. | pass |

**UT02 Logout (): void**

**Description:** Test for check logout success

**Prerequisites or Test input**: click logout button and waiting respond

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TC id | Description | Expected Output | Actual Output | Pass/Fail |
| 01 | Click logout button | Logout success | Logout to system | pass |

**UT03 getQuestion (): String**

**Description:** Test for check this method can get question or not.

**Prerequisites or Test input**: check from value in setQuestion method.

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| --- | --- | --- | --- | --- |
| TC id | Description | Expected Output | Actual Output | Pass/Fail |
| 01 | Get value success | Show data and get data | System can get data. | pass |
| 02 | Get value false | Not get data and do not show data | System cannot get data. | pass |

**UT04 getAnswer (): String**

**Description:** Test for check this method can get answer or not

**Prerequisites or Test input**: check from value in setAnswer method.

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| --- | --- | --- | --- | --- |
| TC id | Description | Expected Output | Actual Output | Pass/Fail |
| 01 | Get value success | Show data and get data | System can get data. | pass |
| 02 | Get value false | Not get data and do not show data | System cannot get data. | pass |

**UT05 setQuestion (name: String, message: String): void**

**Description:** Test for set value in method.

**Prerequisites or Test input**: check from input value in setQuestion method.

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| --- | --- | --- | --- | --- | --- |
| TC id | Description | input | Expected Output | Actual Output | Pass/Fail |
| 01 | set value success | {Name=”Oat”, message=”Hello”} | Show data and get data | Show name and question | pass |
| 02 | set value false | Null | Not get data and do not show data | Don’t have data. | pass |

**UT06 setAnswer (message: String): void**

**Description:** Test for set value in method.

**Prerequisites or Test input**: check from input value in setAnswer method.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TC id | Description | input | Expected Output | Actual Output | Pass/Fail |
| 01 | set value success | {message=”Hello”} | Show data and get data | User can see answer. | pass |
| 02 | set value false | Null | Not get data and do not show data | Don’t have data in this page. | pass |

**UT07 deleteQuestion (admin: Admin): void**

**Description:** Test for admin can delete question or not.

**Return:** value is “null”

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TC id | Description | Expected Output | Actual Output | Pass/Fail |
| 01 | Click delete button | Value is “null” | Delete question | pass |

**UT08 deleteQuestion (admin: SecondaryAdmin): void**

**Description:** Test for admin can delete question or not.

**Return:** value is “null”

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TC id | Description | Expected Output | Actual Output | Pass/Fail |
| 01 | Click delete button | Value is “null” | Delete question | pass |

**UT9 joinActivity (name: String, tel: int, email: String): void**

**Description:** Test for can add user info into database.

**Return:** The result will return information of user in database.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TC id | Description | input | Expected Output | Actual Output | Pass/Fail |
| 01 | Check input data correct. | {name=”piyanat”, tel=’0933130192’,  email=”[mooserdoy@hotmail.com](mailto:mooserdoy@hotmail.com)”} | {name=”piyanat”, tel=’0933130192’,  email=”[mooserdoy@hotmail.com](mailto:mooserdoy@hotmail.com)”} | Show name and telephone | pass |
| 02 | Check input data which empty object | {} | null | Don’t have data. | pass |