

# RateMySchool

## Test Plan



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### 1. Test Cases

| TC-ID   | UC-ID   | Name                           | Pre-Condition                      | Test input data  | Expected result                                      |
|---------|---------|--------------------------------|------------------------------------|--|--|
| TC-01-U | UC-01-U | Registration as a new user     | None                               | Email: "user@mail.com"<br>Password: "P@ssw0rd"<br>Birth year: 1999 | Confirmation of successful registration of the actor |
| TC-02-U | UC-02-U | Logging in as an existing user | Actor must have already registered | Email: "user@mail.com"<br>Password: "P@ssw0rd"                     | Confirmation of successful login of                  |

|         |         |  |  |  |   |
|---------|---------|--|--|--|---|
|         |         |  |  |  | the actor   |
| TC-03-U | UC-03-U | User viewing his personal information        | Actor must have already be logged in           | None   | System displays all personal information of the actor           |
| TC-04-U | UC-04-U | User deleting his account                    | Actor must have already be logged in           | None   | Confirmation of successful account removal                      |
| TC-02-S | UC-01-S | Adding School from the Desktop Application   | Actor must have already be logged in as Admin  | Name: <i>"TestName"</i><br>City: <i>"TestCity"</i><br>Number: <i>1</i> | System confirms correctness of form data and saves the record   |
| TC-02-S | UC-02-S | Editing school from the Desktop Application  | Actor must have already be logged in as Admin  | Name: <i>"NameTest"</i><br>City: <i>"CityTest"</i><br>Number: <i>1</i> | System confirms correctness of form data and updates the record |
| TC-03-S | UC-03-S | Deleting school from the Desktop Application | Actor must have already be logged in as Admin  | None   | System confirms record removal with deleting its reviews        |
| TC-01-R | UC-01-R | Viewing information for specific school      | None   | None   | System displays all information of the school                   |
| TC-02-R | UC-02-R | Reviewing school                             | Actor must have already be logged in           | Content: <i>"Some Content..."</i>                                      | System confirms correctness of form data and saves the review   |
| TC-03-R | UC-03-R | Reporting a review                           | Actor must have already be logged in           | Reason: <i>"Reason for Report..."</i>                                  | System confirms correctness of form data and saves the report   |
| TC-04-R | UC-04-R | Deletion of reported review                  | Actor must have already be logged in as Admin. | None   | System confirms removal of both reported review and report      |
| TC-05-R | UC-05-R | Deletion of review                           | Actor must have already be logged in as Admin  | None   | System confirms removal of the review                           |

## 2. Extensions

| TC-ID   | UC-ID   | Name  | Pre-Condition                                 | Test input data  | Expected Result   |
|---------|---------|---|---|--|---|
| TC-01-U | UC-01-U | Actor does not fill in the unique data into the requested by the system form for registration | None  | Email: "user@mail.com"<br>Password: "P@ssw0rd"<br>Birth year: 1999 | Actor is alerted with Error about required uniqueness for Email is displayed  |
| TC-02-U | UC-02-U | Actor fills in incorrect credentials for logging in   | Actor must have already registered            | Email: "user@mail.com"<br>Password: "AbCd12<>"                     | Actor is alerted with Error about required incorrect credentials is displayed |
| TC-01-S | UC-01-S | Actor fills in incorrect and/or missing form data fields when creating school                 | Actor must have already be logged in as Admin | Name: <i>null</i><br>City: <i>null</i><br>Number: 0                | Actor is alerted with Error about incorrect and/or missing form data fields   |
| TC-02-S | UC-02-S | Actor fills in incorrect and/or missing form data fields when updating school                 | Actor must have already be logged in as Admin | Name: <i>null</i><br>City: <i>null</i><br>Number: 0                | Actor is alerted with Error about incorrect and/or missing form data fields   |
| TC-01-R | UC-01-R | Actor request information for non-existent school   | None  | None   | Actor is redirected to and warned about requesting non-existent information.  |
| TC-02-R | UC-02-R | Actor fills in incorrect and/or missing form data fields when submitting a review             | Actor must have already be logged in          | Content: <i>null</i>   | Actor is alerted with Error about incorrect and/or missing form data fields   |
| TC-03-R | UC-03-R | Actor fills in incorrect and/or missing form data fields when submitting report of review     | Actor must have already be logged in          | Reason: <i>null</i>  | Actor is alerted with Error about incorrect and/or missing form data fields   |