*Use case name* **Drop a Review**

*Participating Actors* Initiated by**RegisteredUser**

*Flow of events* 1. The **RegisteredUser** clicks the “Comment” button from the

home page of the restaurant.

**2. SYSTEM** responds by showing up a new text area. *(the text area is where the comments will be written).*

3. The **RegisteredUser** fills out the text area with his thoughts and once finished submits the form by clicking the “Submit” button.

**4. SYSTEM** gets the form and gives a feedback that says, “Your review has been saved.” to the **RegisteredUser.** *(the feedback will be given as a pop-up message).*

*Entry condition* The **RegisteredUser** must have at least one past booking to the restaurant he/she going to drop a review to.

*Exit conditions* - The **RegisteredUser** successfully dropped a review for the restaurant.

*Exceptions* 3. The **RegisteredUser** doesn’t fill the text area and submits it empty.

4. **SYSTEM** gives a feedback that says “Text area

cannot be empty.”.

*Use case name* **Forgot Password**

*Participating Actors* Initiated by**Guest**

*Flow of events* 1. The **Guest** clicks the “Forgot Password” button.

2. **SYSTEM** responds by showing up the forgot password form. *(the form contains one text field for the recovery code and two password fields for the new password).*

3. The **Guest** enters the recovery code and fills the two password fields with the new password and clicks to the “Done” button.

4. **SYSTEM** gets the filled form and gives a feedback that says, “Your password has been changed.” to the **Guest** and redirects to login page.*(the feedback will be given as a pop-up message.).*

*Entry condition* The **Guest** could not log in with the password he/she remembers.

*Exit conditions* - The **Guest** password has been successfully changed.

*Exceptions*  3a. The **Guest** enters the wrong recovery code.

4a. **SYSTEM** gives a feedback that says, “Your recovery code is not correct.”. Redirects the **Guest** to the “Forgot Password” page.

3b. The **Guest** enters the correct recovery code but the password

do not match.

4b. **SYSTEM** gives a feedback that says, “New

entered passwords do not match. Redirects the

**Guest** to the “Forgot Password” page.

3c. The **Guest** submits a form that at least one of the fields is empty.

4c. **SYSTEM** gives a feedback that says, “At least one of the fields are not filled.”. Redirects the

**Guest** to the “Forgot Password” page.

*Use case name* **Change Password**

*Participating Actors* Initiated by**RegisteredUser** OR **RestaurantOwner** OR **Administrator**

*Flow of events* 1. The **Actor** enters his account

settings from the profile page and clicks to the “Change Password”

button.

2. **SYSTEM** responds by showing the change

password form. *(the form contains three password*

*fields. One for the current password and two for*

*the new password.).*

3. The **Actor** fills the text fields for themself and clicks to the “Apply” button.

4. **SYSTEM** gets the filled form and gives a feedback that says, “Your password has been changed.” to the **Actor.** *(the feedback will be given as a pop-up message.).*

5. The **Actor** views the feedback and redirected to the account settings.

*Entry condition* The **Actor** must be logged in to system.

*Exit conditions* - The **Actor’s** password has been successfully changed.

*Exceptions* 3a. The **Actor** does not fill all the fields or leaves all fields empty.

4a. **SYSTEM** gives a feedback that says, “At least one field is not filled.”. Redirects the **Actor** to the Change Password page.

3b. The **Actor** fills the current password field incorrect.

4b. **SYSTEM** gives a feedback that says, “Current

password field is incorrect.”. Redirects the **Actor** to the Change Password page.

3c. The **Actor** fills the fields, but the new passwords do not match.

4c. **SYSTEM** gives a feedback that says, “New

password fields do not match.”. Redirects the **Actor** to the Change password page.

*Use case name* **Ban or Warning User**

*Participating Actors* Initiated by**Administrator**

Communicateswith **RegisteredUser**

*Flow of events* 1. The **Administrator** searches the **RegisteredUser** that needs to be

banned or be warned. After finding the **RegisteredUser** the

**Administrator** clicks to “Ban User” or “Warn User” buttons.

2. **SYSTEM** responds by showing up the form.

*(The form contains the reason that this user has*

*been banned or warned.)*

3. The **Administrator** fills the form and clicks “Submit” button.

4. **SYSTEM** responds bysending an e-mail to the **RegisteredUser** about being warned or banned.

*Entry condition* The **Administrator** must be logged into the system.

*Exit conditions* - The **RegisteredUser** is banned or warned.

*Exceptions* 3. The **Administrator** submits the form empty.

4. **SYSTEM** gives a feedback that says, “A user cannot be banned or warned without a reason.”. Redirects the **Administrator** to the Ban or Warning page.

*Use case name* **Booking Editing**

*Participating Actors* Initiated by**RegisteredUser**

Communicates with **RestaurantOwner**

*Flow of events* 1. The **RegisteredUser** enters his profile page and finds his bookings then

clicks to the “Edit Booking” button.

2. **SYSTEM** responds by showing a form and available hours, dates for the restaurant and the number of people available in that date and time. *(The form contains one date field, one time field and one number field for the RegisteredUser to fill.)*

3. The **RegisteredUser** receives the formfills it then clicks to “Confirm” button.

4. **SYSTEM** gets the filled form and gives a feedback that says, “Your booking has been edited successfully.” to the **RegisteredUser.**

5. The **RegisteredUser** receives the feedback and redirected to “My Bookings” page.

6.**SYSTEM** responds by sending a notification to the **RestaurantOwner** that says, “One of the bookings in your restaurant has been edited.”.

*Entry condition* The **RegisteredUser** must have at least one booking in the restaurant that he wants to edit before the deadline.

*Exit conditions* - The **RegisteredUser’s** booking successfully edited.

*Exceptions* 3a. The **RegisteredUser** submits an empty or at least one of the fields is empty form.

4a. **SYSTEM** gives a feedback that says, “At least one of the fields is empty.”. Redirects the **RegisteredUser** to the Booking Editing page.

3b. The **RegisteredUser** enters the number of people that will attend to the reservation more than available at that time.

4b. **SYSTEM** gives a feedback that says, “Number of people that is available is less than your entry.”. Redirects the **RegisteredUser** to the Booking Editing page.

*Use case name* **Accept/Decline Restaurant Sign-ups**

*Participating Actors* Initiated by**Administrator**

Communicated with **Restaurant Owner**

*Flow of events* 1. The **Administrator** clicks the “View the Restaurant Sign-ups” button

from the home page of the restaurant.

**2. SYSTEM** responds by showing up the Restaurant Sign-up requests.

3. The **Administrator** views the requests and clicks “Accept” button.

**4. SYSTEM** gets the answer and gives a feedback that says, “Your answer has been saved.” to the **Administrator.** *(the feedback will be given as a pop-up message).*

5. The **Registered User** receives an e-mail that says, “Your Restaurant has been officially registered to our system.”.

*Entry condition* The **Administrator** must have at least one Restaurant sign-up request to accept or decline.

*Exit conditions* - The **Administrator** successfully accepted or declined a request.

*Exceptions* 3. The **Administrator** declines the Restaurant Sign-up Request.

5. The **Registered User** receives an e-mail that says, “Your Restaurant Sign-up request been declined.”.