BestPlaces
Use-Case Specification: Manage Favorites (CRUD)

Version 1.0

Revision History

Date	Version	Description	Author
07/04/2017	1.0	Initial fill-up	Franziska Neumann

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Use-Case Specification: Managing Favorites
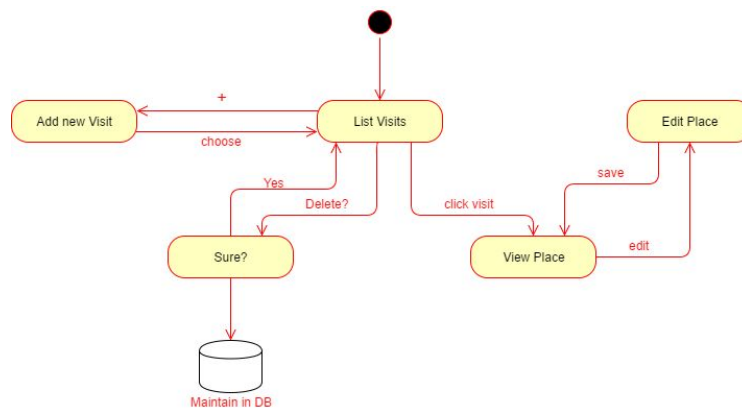
1.   Manage Favorites (CRUD)

1.1   Brief Description

This Use-Case allows the users to manage his visits. This includes add, delete, edit and view. Because of that, this Use-Case is a CRUD.

2.   Flow of Events

2.1   Basic Flow

Basically this Activity Diagram is like the Diagram of Manage Favorites. It shows how the different parts of Manage Visits stick together. The single diagrams of the Use Cases will follow later.

The feature file, which goes with the CRUD for managing favorites.

```gherkin
Feature: Manage Visits

  As a user
  I want to manage my visits
  so that I can list and edit the places I have been

  Scenario: List favorites
    Given I am in the "Timeline"
    And see the last 10 visits
    When I press the Button "Map"
    Then I should see the "Visit Map"
  Scenario: Delete favorite
    Given I am in the "Timeline"
    When I select a Visit
    And I see the "Visit View"
    And I press the button "Delete"
    Then I should be in the "Timeline" again
    And I shouldn't see the Visit in the "Timeline" anymore
  Scenario: View Place
    Given I am in the "Timeline"
    When I click a Visit
    Then I should see information page this visit
  Scenario: Edit Visit
    Given I am in the "Visit View"
    And I click the "Edit" Button
    And I see the "Edit View"
    And I change the amount of spend money
    And I press the button "Save"
    Then I should see a "succes notification"
    And my changes should been saved
    And I should get navigated to the "Timeline"
```
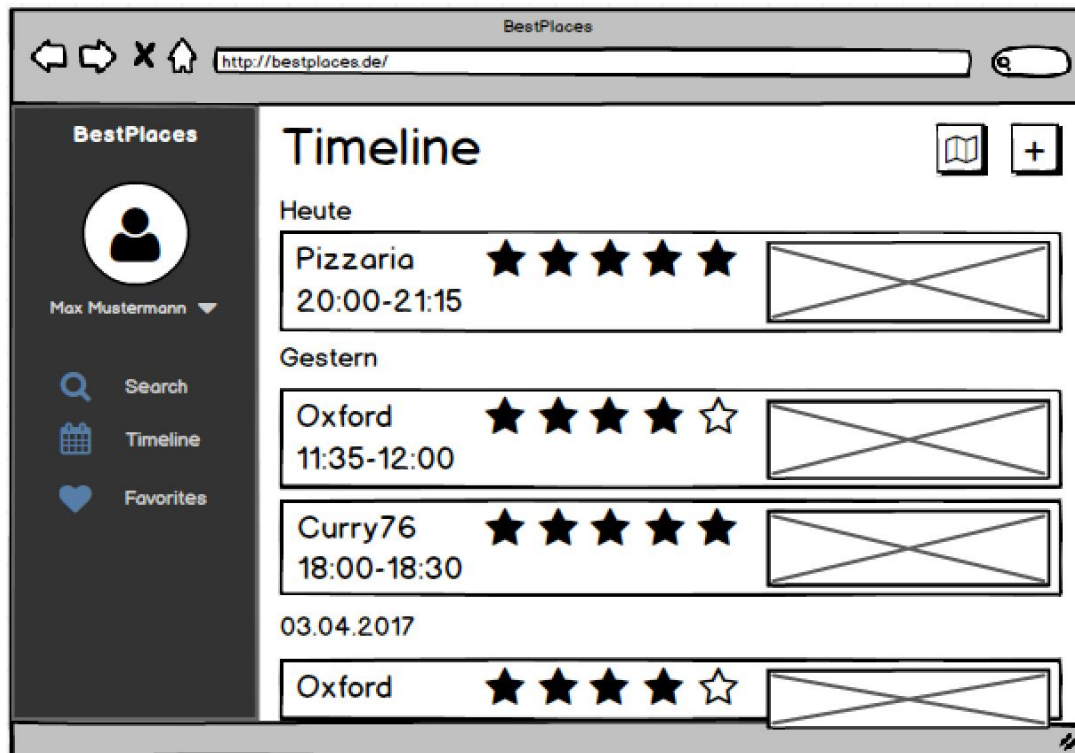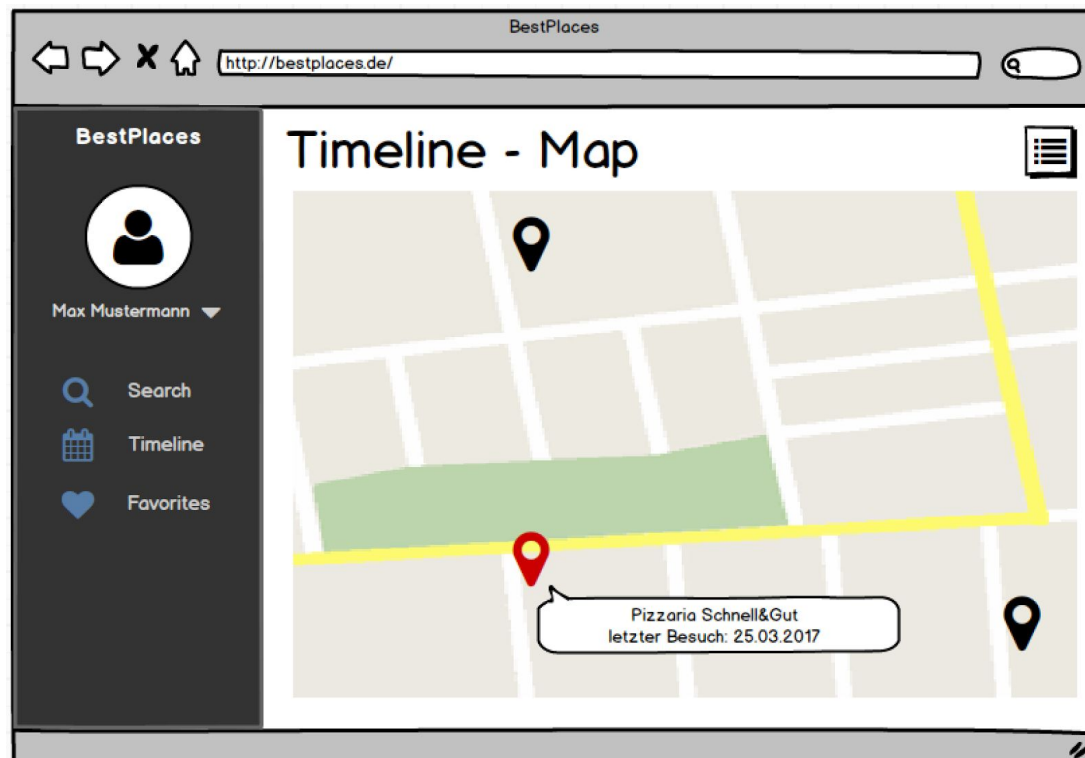
This is the first Mockup for List Visits. This is just the Timeline View, described in the use case document "ViewTimeline".
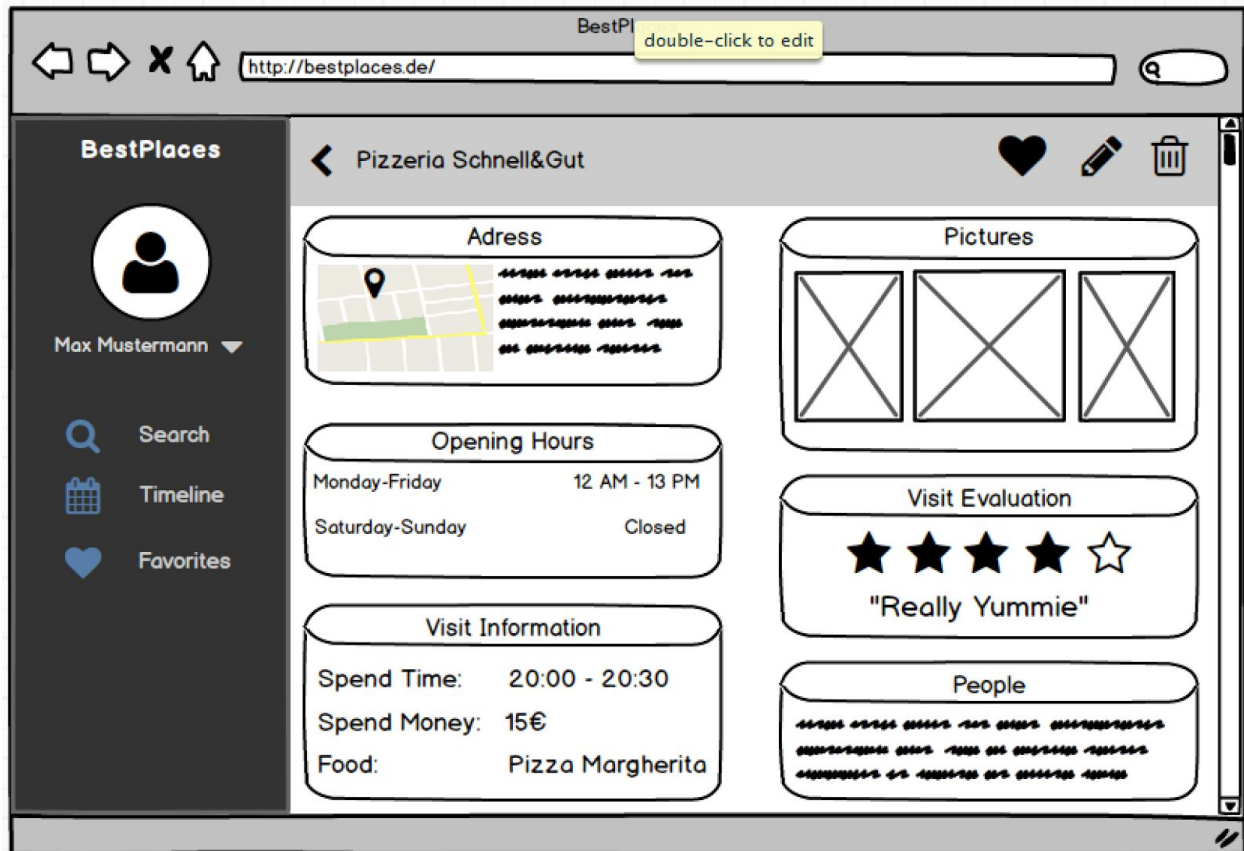

The second mockup for list visits is, to show them on a map. The user can see the map, when he clicks on the "Map Button". To get back to the Timeline, the user has to click on the "List Button".

To add a new Visit, the user has to click the plus button in the Timeline. After that he will be passed to the Search View, where he can search for the place and add it as a Visit. This is exactly described in the Use Case Document "Add visit".

When the user clicks on a visit he will see the VisitView (below), a PlacesView with more information about his visit. Inside this view he can delete and edit this visit.

2.2   Alternative Flows

n/a

3.   Special Requirements

n/a

4.   Preconditions

4.1   Valid log-in

The user must be signed-up and logged-in.

5.   Postconditions

5.1   Add Visit

If the user adds a Visit, the visit will appear in the Timeline.

5.2   Delete Visit

If the user deletes a favorite, it will disappear in the Timeline.

6.   Extension Points

n/a