

Evidence for Project Unit

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P. 1 Github Contributors page

Evidence for unit

P. 2 Project Brief

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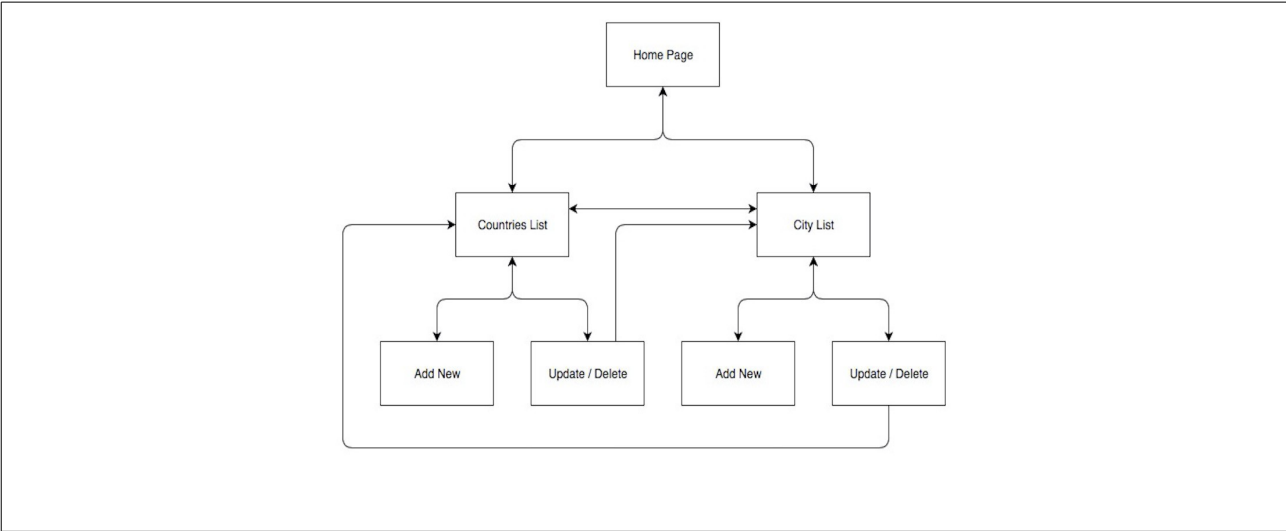
P. 3 Use of Trello

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P. 4 Acceptance Criteria

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P. 5 User sitemap



P. 6 Wireframes designs

Functionality	Priority

Notes:

Notes:

Notes:

P. 7 System interactions diagrams

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P. 8 Two Object Diagrams

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P. 9 Choice of two algorithms (find the algorithms on a program you might have written, show the code you have used.)

On this example please take a screenshot and write what it is doing and why you decided to use it.

P. 10 Example of Pseudocode

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P. 11 Github link to one of your projects

P. 12 Screenshot of your planning and the different stages of development to show changes.

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P. 13 User input

User inputs and edits a City, adding places to visit.

The screenshot displays a web application interface. On the left, a file explorer shows the project structure, including controllers, models, views, and public assets. The main area shows the 'Edit City' form with fields for name, review, and a submit button. Below the form is a 'Delete' button. The right side shows a browser window with the 'My Bucket List of Travels' page, which includes a list of cities and a 'Countries List'.

```
1 <div class="form-container">
2   <h2>Edit City</h2>
3   <form method="POST" action="/cities/<%= @city.id %>">
4     <label for="name"></label>
5     <input type="text" name="name" id="name" value="<%= @city.name
6     %>" />
7     <p><textarea name="review" id="review" rows="6" cols="19"><%=
8     @city.review %></textarea></p>
9     <input type="submit" value="Update"/>
10  </form>
11  <form method="POST" action="/cities/<%= @city.id %>/delete">
12    <input type="submit" value="Delete"/>
13  </form>
14 </div>
```

P. 14 Interaction with data persistence

Make sure you show the input being added.

User inputs a City, adds places to visit and saves the information which is then added to the database as shown.

The screenshot displays the 'Edit City' form in a web browser. The form has a title 'Edit City' and a text input field containing 'Edinburgh'. Below the input field is a text area with the text 'Visit Edinburgh Castle and the Royal Mile. Dinner at the Witchery.' At the bottom of the form are two buttons: 'Update' and 'Delete'. To the left of the browser window, the Rails console shows the following log entries:

```
111 - [14/May/2018:08:44:01 +0100] "POST /cities/39 HTTP/1.1" 303 - 0.0374
112 - [14/May/2018:08:44:01 +0100] "POST /cities/39 HTTP/1.1" 303 0
113 - [14/May/2018:08:44:01 +0100] "GET /cities/39 HTTP/1.1" 200 1066 0.0103
114 - [14/May/2018:08:44:01 +0100] "GET /cities HTTP/1.1" 200 1066
115 - [14/May/2018:08:44:01 +0100] "GET /cities/39/edit HTTP/1.1" 200 1136 0.0
116 - [14/May/2018:08:44:01 +0100] "GET /cities/39/edit HTTP/1.1" 200 1136 0.0
117 - [14/May/2018:08:44:01 +0100] "POST /cities/39/edit HTTP/1.1" 200 1136
118 - [14/May/2018:08:44:01 +0100] "POST /cities/39/edit HTTP/1.1" 200 1136
119 - [14/May/2018:08:44:01 +0100] "GET /cities/39 HTTP/1.1" 200 1066 0.0139
120 - [14/May/2018:08:44:01 +0100] "GET /cities HTTP/1.1" 200 1066
121 - [14/May/2018:08:44:01 +0100] "GET /cities/39/edit HTTP/1.1" 200 1136 0.0
122 - [14/May/2018:08:44:01 +0100] "GET /cities/39/edit HTTP/1.1" 200 1136
123 - [14/May/2018:08:44:01 +0100] "GET /cities/39/edit HTTP/1.1" 200 1136
```

Below the console, the 'cities' table is shown in a database viewer:

id	name	review	country_id
39	Edinburgh	Visit Edinburgh Castle and the Royal Mile.	NULL
40	Paris	Mark destinations and add sights to see ...	NULL
41	Madrid	Mark destinations and add sights to see ...	26
42	Berlin	Mark destinations and add sights to see ...	27

P. 15 User output result

The first row shows the 'New City' form on the left and the 'City List' on the right. The 'New City' form has a text input field containing 'Iceland' and a button 'Add City'. The 'City List' shows a list of cities: Edinburgh, Iceland, Madrid, Berlin, Port of Spain, and Paris. Below the list are buttons for 'Add New City', 'Cities List', and 'Countries List'.

The second row shows the 'Edit City' form on the left and a database table on the right. The 'Edit City' form has a text input field containing 'Iceland' and a button 'Update'. The database table shows the following data:

id	name	review
40	Paris	Mark destinations and add sights to see ...
41	Madrid	Mark destinations and add sights to see ...
42	Berlin	Mark destinations and add sights to see ...
43	Port of Spain	Mark destinations and add sights to see ...
47	Iceland	Visit the Blue lagoon

P. 16 Bug tracking report showing the errors diagnosed and corrected.

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P. 17 Testing your program

Show the test code, the test not passing.....and then the test fixed.

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