Prototype Report

City of Los Angeles
Applicant Resource Center
Team 09

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Gaurav Mathur  Builder
Divya Nalam  OCE
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10/12/2013
## Version History

<table>
<thead>
<tr>
<th>Date</th>
<th>Author</th>
<th>Version</th>
<th>Changes made</th>
<th>Rationale</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/12/2013</td>
<td>Vaibhav</td>
<td>1.0</td>
<td>First version of the prototype report</td>
<td>To present the prototype structure as a part of 577 project</td>
</tr>
</tbody>
</table>
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1. Introduction

1.1 Purpose of the prototype
This prototype report is aimed at presenting the status of the prototype that we are developing as a part of 577a project for City of Los Angeles – Applicant Resource Center. The prototype report helps the team to come up with the first idea of the actual product. It serves as a visual representation of the application and identifies the system to the client.

1.2 Status of the Prototype
This is the first version of the prototype (PRO) report. Based on our current understanding of requirements, we developed a sample workflow process for the purpose of prototyping. The prototype showcases major workflow in .Net MVC architecture. This was built against the risk of development on a platform that is new to the team. In addition to this, the prototype also addresses a risk of secured access of the confidential form to the references.
2. Navigation Flow

This section represents the navigation flow of the system. Depending on who is currently using the website, the navigation varies. This means the regular users would have a certain navigation flow. (Figure 1)

- **Support Staff**
  Enter Details of the Applicant and the references.

- **References**
  Click on the link in the Email and view the Reference Form.

- **Investigating Officers**
  Log in to the system.

- The Applicant and the reference details are saved in the database.
- An Email is sent to the References with a specific link and a passcode.
- Fills the form and clicks Submit.
- The response is submitted into the database.
- Database DB2

- View Applicant assigned to him.
- View Response from the References.
- Resend Notification Emails to References.
3. Prototype

<table>
<thead>
<tr>
<th>Description</th>
<th>This screenshot shows how the Support staff enters the applicant information and the references details.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Related Capability</td>
<td>WC_2395</td>
</tr>
<tr>
<td>Pre-condition</td>
<td>The support staff must successfully log in to the website.</td>
</tr>
<tr>
<td>Post condition</td>
<td>After successful addition, the newly added applicant and references details is added to the database and Email is sent to the references.</td>
</tr>
</tbody>
</table>

Table 1: Support Staff Data Entry Screen

![Support Staff Data Entry Screen](image)

Figure 1: Support Staff Data Entry Screen
Table 2: References Email Message received

<table>
<thead>
<tr>
<th>Description</th>
<th>This screenshot shows how the References will receive an email from the City office with a link enabled on it.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Related Capability</td>
<td>WC_2394</td>
</tr>
<tr>
<td>Pre-condition</td>
<td>Support staff submits the references details in the prev screen form.</td>
</tr>
<tr>
<td>Post condition</td>
<td>Reference be able to click on the link and the Form is displayed.</td>
</tr>
</tbody>
</table>

Figure 2: Email page
Table 3: References Questionnaire Screen

<table>
<thead>
<tr>
<th>Description</th>
<th>This screenshot shows how the References will view the Questionnaire form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Related Capability</td>
<td>WC_2394</td>
</tr>
<tr>
<td>Pre-condition</td>
<td>References receive email from the City office</td>
</tr>
<tr>
<td>Post condition</td>
<td>On successful completion of the form, the reference be able to click on Submit to save data on the database.</td>
</tr>
</tbody>
</table>

Figure 3: References Questionnaire Screen