

Page Flow for ‘Lost-and-Found’ Application

1. Account Creation & Mode Selection

A user can sign up in the system using any personalized user name. Meanwhile, a corresponding password and three password security questions are also required to keep the account safe. To be mentioned, either a phone number or an email address should be provided as contact information. After these simple setting-ups, the user will be asked to create an event by selecting one of the two modes of ‘I Lost’ & ‘I found’.

2. Uploading Found Properties

When a user logs in as a ‘lost-thing finder’, a key-words list of items will be showed on the screen. The user can choose one item as well as create a new item if the thing he or she finds is not on the list. Also, the finder will be ask to provided when and where the property was found. Two options will be offered here. On one hand, if the finder decides to upload information immediately, he or she can just click ‘share location & time’ to the database; On the other hand, the finder can definitely type in the location & time afterwards, anywhere and anytime for his or her convenience. Then, two photos of the property will be asked to be uploaded. Finally, if the property is something valuable, the system will require the finder to design 1-3 questions, and answers are not necessarily to be provided at this time.

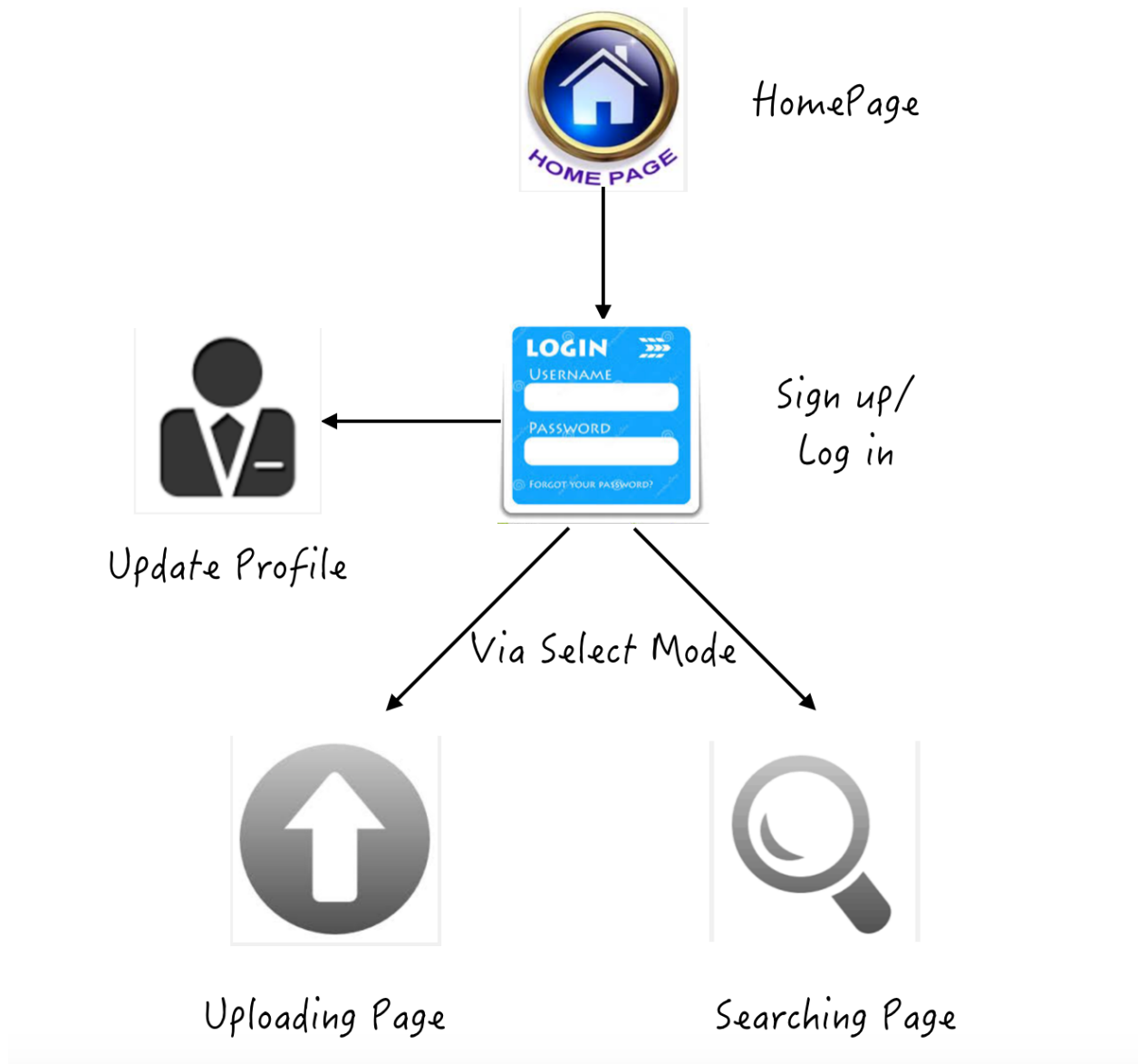
3. Searching on Lost Properties

When a user logs in as a ‘lost-thing owner’, a tag list of all items currently in the database will be offered on the screen. After the choice is made, all related items of available finding information will be provided in the form of finding location and time, in addition to that, every property is tag with valuable or not valuable. If one matched item links to a valuable property, the questions designed by the finder will be asked to the possible owner. And then, the answers will be passed back to the finder.

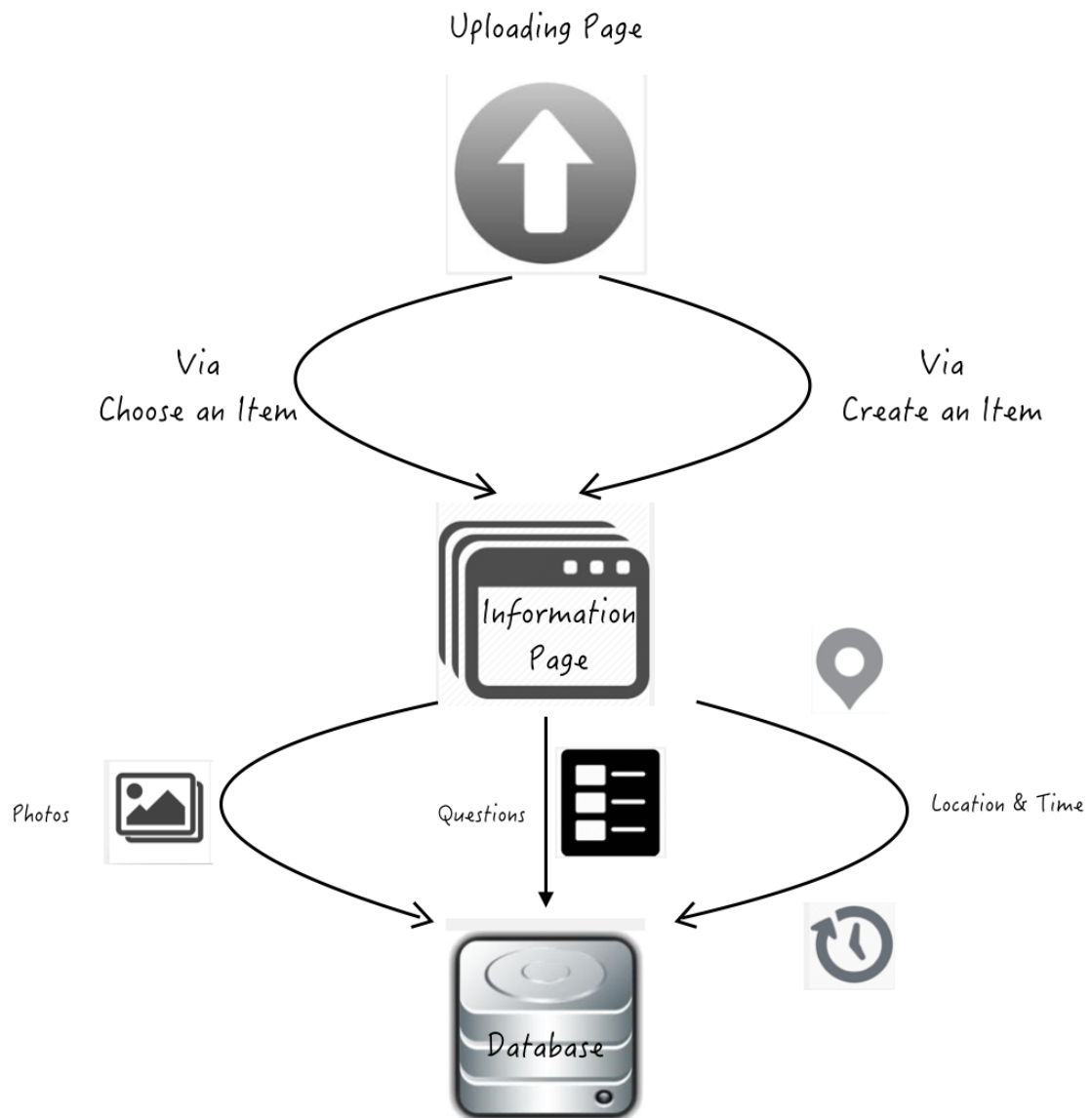
4. Identification & Authentication

The system will notify the finder when someone answers the questions. After checking the answers, the finder decides whether it is the right person. If he clicks ‘yes’, the finder will be ask to choose a preferred contact method, by phone or email. Similarly, the system will notify the owner by sending the photos of the property for he or she with final confirmation. If the owner confirms it is exactly his or her belonging, the contact information of the finder will appear on the screen.

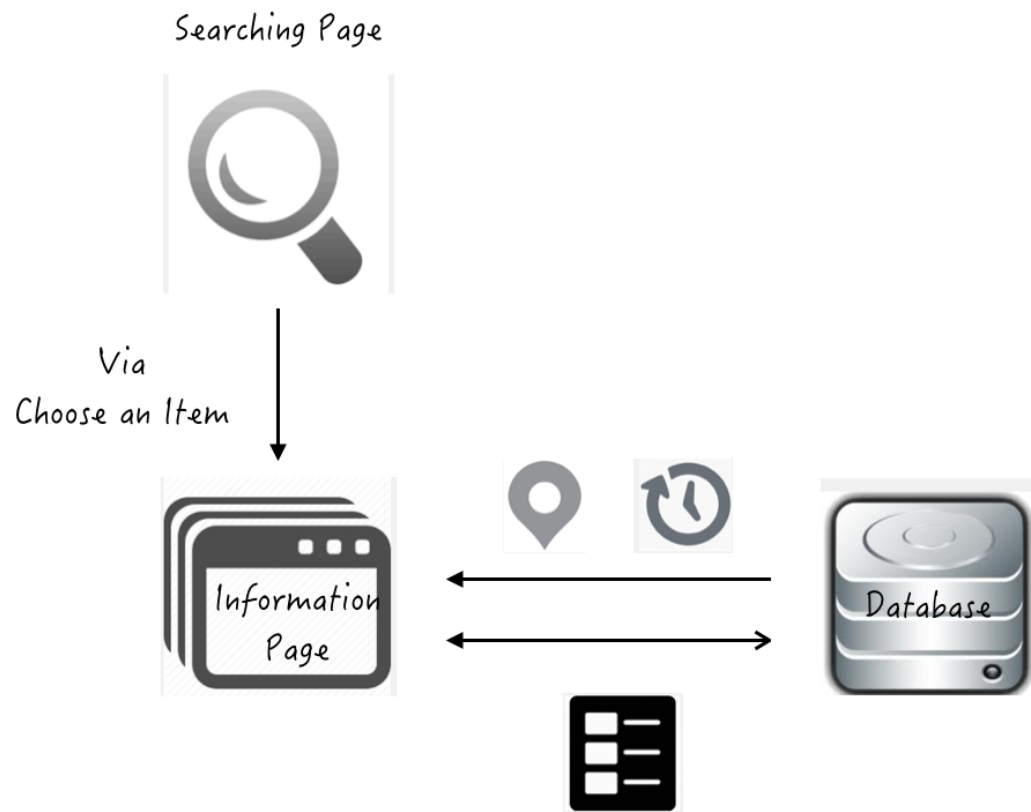
Page Flow
Main Page



Page Flow
Uploading Page



Page Flow
Searching Page



Page Flow
Identification & Authentication Information Flow

