# **Purpose Of Document**

This document will be used for below.

1. Define business requirement
2. Define functional requirement
3. Software features/UI to be delivered.
4. Assumptions
5. Defect tracker
6. Change Request

# **Business Requirements**

## **Purpose of the web application**

This is expected to be used by Insurance Surveyor. When insurance of gets expired for four wheeler vehicles and vehicles owner apply for insurance in any insurance company, then that particular vehicle is mandatory to be inspected by any surveyor. In this case insurance company create jobs for Insurance surveyor for inspection of vehicle.

Now during Inspection surveyor takes photos of vehicle and create a report. This report or file is submitted to office of that particular insurance company alone with photos. That report is submitted either physical document format (printouts) or in mail.

## **Current Problem**

There are below cases where users are facing issues

1. Issue 1: Report of vehicle is prepared in surveyor office and the executive takes photo on the fields. If there is requirement to create report at the same time. The executive at field need to come office and submit photos and office person can create the report. In this case the process takes time.
2. Issue 2: After creation of reports some time insurance company office ask for photos of a particular file number or vehicle number after passing many days or months. In this case it become difficult to search the file and corresponding photos on a local machine. In case the report and photos are searched, this need to be send by email to that particular officer.

## **Current problems solution by Web App Creative Technical Services**

1. Issue 1, It will provide facility to upload photo online for a particular vehicle. Executive can click photos and simultaneously upload to website. At the same time office person can prepare report and upload report photo. By this mean a complete report is prepared and uploaded on website in very less time.
2. Issue 2, It will provide facility for insurance company officer or anyone to search historical report’s photos by entering vehicle number and file number on website.

# **Assumptions**

1. File Number will be unique, and One file number will be associated with one vehicle number.
2. Minimum and maximum file size
3. File Number and Image count per months

# **Functional ability of App**

1. 10 Users can add photos of vehicle and report against file Number and Vehicle Number, if he has upload code.
2. User can search photos of vehicle and report against file Number and Vehicle Number
3. User can email photos of vehicle and report against file Number and Vehicle Number to a particular email address.
4. User can send his queries to support person email address.

## **Features/Screens:**

Number of Screens.

* 1. About Us
  2. Add Photos
  3. Search Photos
  4. Contact Us

About US will be home page for the web application.

### **About Us**

About Us

Creative Technical Services

A group of technocrats engaged in the vehicle inspection and asset verification profession.

Contact Person/ Principal Officer

Er Vivek Sharma B.Tech

Er Nikhilesh Kumar Tripathi B.Tech

Mobile: 8426919251

Address 73- Sri Ram Nagar, Kalwar Road,

Jhotwara, Jaipur 302012

mail: creativetechjaipur@gmail.com

### **Add Photos**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Format | Validations | Watermark | Error Massages |
| Report Number\* | Numeric | Max Length: 8 | Enter File Number in Numbers only |  |
| Vehicle Registration Number\* | Alphanumeric | Max Length: 10 | Enter in Regular Format without spaces only |  |
| Date Of Inception | Date Calendar | Should accept all dates | Current Date default Selected |  |
| Executive Code | Alphabet | Max Length : 8 | Please visit contact us to get code | Wrong Executive Code |
| Upload Photos | Images(jpeg/png/jpg) | Max Images :10 | No Watermark | Image Size (TBD) |

### **Search Photos**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Format | Validations | Watermark | Error Massages |
| Report Number\* | Numeric | Max Length: 8 | Enter File Number in Numbers only |  |
| Vehicle Registration Number\* | Alphanumeric | Max Length: 10 | Enter in Regular Format without spaces only |  |

### **Contact Us**

Contact Us

For Any query about our inspection report and photos, please mail us on creativetechjaipur@gmail.com or submit below details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Format | Validations | Watermark | Error Massages |
| Your Name | Alphabet | Max Length: 20 |  |  |
| Report Number\* | Numeric | Max Length: 8 | Enter File Number in Numbers only |  |
| Vehicle Registration Number\* | Alphanumeric | Max Length: 10 | Enter in Regular Format without spaces only |  |
| Report Date | Date |  |  |  |
| Your Queries | Alphanumeric | 500 character |  |  |

# **Defect Tracker**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Defect Number | Date Raised | Defect Description | Defect in Release | Target Release to solve defect |
| 1 | 1st Jan 2019 | Executive Code is in CAPITAL, it should be in any case.(case sensitive) | R1 |  |
|  |  |  |  |  |
|  |  |  |  |  |

# **Change Request Tracker**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CR Number | Date Raised | CR Description | Feasible/ not feasible | Estimate |
| CR1 | 1st Jan 2019 | Ability to upload pdf files |  |  |
| CR2 | 4th Jan 2019 | Monthly report of Files/Images uploaded. |  |  |
| CR3 |  |  |  |  |

# **References**

<http://autoinspectorate.com/index.html>  
  
<http://www.adroitauto.in/>  
  
<https://ecoinspection.in/car-inspection>

Mail Id    
[creativetechjaipur@gmail.com](mailto:creativetechjaipur@gmail.com)