

## **GPS CONSUMERS COMPLAINTS**

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**Abstract:** An association customer might include complaints concerning its yield. They resolve be prearranged an email facts reach invention, somewhere they be capable of fling an email after they enclose a complaint to inventory. The Mails a force gets changed to complaint and gets assign to the personnel handling that artifact. The complaint canister be assign to dissimilar personnel and will acquire track to conclusion. The human being conduct the complaint will have the capability to speak with the purchaser via mails from side to side the organization.

customers complaint association (CCA) encompass technique, process and system that reduce the probability of clients having harms and allow business to take action moderately, proficiently when complaint come up. As piece of their labors to diminish the probability of customer troubles arise, and to contradict effectively while complaint and difficulties do arise, business use a spacious range of customer complaint administration (CCA) technique.

### **I. INTRODUCTION**

Customer information is an autonomous, non-income association that works surface by elevation with customers to generate a safer, fairer, and improved world. We perform it by hostility to position customer need initial in the bazaar and by empower them by means of the trust acquaintance they depends upon the better and more knowledgeable options.

An association client may contain complaint concerning its goods. They will be known a mail id used for every manufactured goods, where they can propel an email while they include a objection to index. The mails determination gets transformed to complaint and gets disperse to the personnel uses that produce. The complaint be capable of assigning to dissimilar personnel and will obtain thoroughfare to conclusion. The individual conducts the objection resolve have the ability to converse with the client via Mails all the way through the organization.

### **II. RELATED WORK**

The main reason of this project is to facilitate the civic to know their position information and receiving their troubles solve in online devoid of leaving to the official frequently until the difficulty is solved. Through this organization the community can put aside his instant and eliminate dishonesty. Its main reason is to give a smart and simple method in the course of machine function for objection registration, its track and eradicate bribe scheme and to avoid errors.

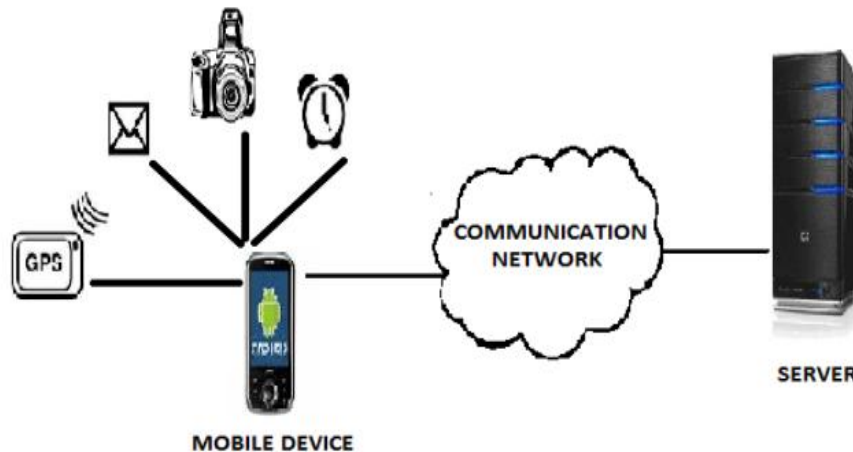
**FEASIBILITY STUDY:** The preservation organization has a group of scope being extended and residential to produce even enhanced suggestion of seats to consumer. This is the most vital process for evaluate the efficiency of the arrangement. Our arrangement is cost-effectively possible as the project is economically possible in the specified resource inside.

**TECHNICAL FEASIBILITY:** Commonly, new structure brings latest expertise keen on an association. The proposed method requires knowledge and apparatus, which is machine portable. Moreover the preservation systems have a lot of range of life form prolonged and urbanized to produce even additional better suggestion.

**ECONOMIC FEASIBILITY:** This is the most vital process for evaluate the efficiency of the arrangement. Our arrangement is cost-effectively possible as the project is economically possible in the specified resource inside and as this project is inexpensively probable in the specified resource inside.

### III. PROPOSED WORK

Criticism manager needs to be tolerant, eloquent, and clever to equilibrium quite the welfare of the business with persons of the customer. They in addition are supposed to be clever to speak legal customer complaint to organization and help to conclude whether in attendance is necessitate for change in companionship policies. All member of a complaint management responsibility should be recognizable with the operation of the companionship and with its products and services. Prior experience in other departments may be an asset. Also, complaint-management staff should be familiar with customer safety rule and with the operations of third-party dispute.



**FIG1 : SYSTEM OVER VIEW**

The system has following implementation Modules:

**Admin Module:**

Admin module login view for all user complaints details and head office reply details. Administrators will be set up for each product and he/she should see all the complaints received for that product.

**User Module:**

User module any one product buying any problem if direct call to head office.

**Head office Module:**

Head office module any user complaints if search GPS for nearest place in user.

**GPS Module:**

The GPS system is used to track the location of mobile device from which complaint is being registered. This is going to work by GPS tracking system. It will make use of Google Maps and API's.

### IV. EXPERIMENT RESULTS

#### COMPONENTS OF SYSTEM:

**1. MOBILE APPLICATION:** Consumer will have mobile application .She/he can register a complaint related to specific zone where he/she finds a problem. Consumer can embed an image with the complaint. Consumer can also use this application to send news to news agencies as we are providing connections to news agencies too. This application provides a user friendly UI interface .Mobile application contains GPS tracking system too.

**2. COMMUNICATION NETWORK:** Communication network provides connection between: Mobile unit and server by using internet, protocols, GPS tracker and Mobile unit, Camera module and server.

**3. SERVER:** It accepts the complaint request from citizen and processes it. It redirects it to specific departments for processing its request. Received request can contain: Image (not mandatory), Text (mandatory), and GPS location (automatically generated).

**4. GLOBAL POSITIONING SYSTEM:** The GPS arrangement is used to weigh the position of movable device as of which objection is creature register. We are departure to position objection by

means of mobile phone application. Beside with this appeal we resolve embedded the place from which demand are in receipt of positioned. This is departing to effort by GPS tracking arrangement. This will construct make use of API's and Google Maps.



## V. CONCLUSION

This paper provides a shortest announcement connecting the civilian to the GPS. This determination again facilitate in register of the troubles that solitary is in front of the particular region and by constantly subsequent to them and it will consequence in a good, peaceful and clean environment.

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