

# DIGITAL CORPORATION

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**ABSTRACT:** As Indian citizen and a tax payer we also have some exception from government to provide some services without any waiting harassing. Here I state problem of corporation which every Indian experience. Here even also after complaining the problem request is in pending status for about a month or more after then problem is not solved at least citizens has to make time from his busy schedule and do it by its own.

**Keywords:** Corporator, Complain, Local People, Locations, Status, Post Images or videos.

## I. INTRODUCTION:

Now days in busy life, humans are so busy so they don't have time for complaining the problem. And they wrote application for complaining the problem to municipality corporation. And he/she hope that they solve their problems. But the corporator didn't see the hand written application so the problem cannot be solved and it is time consuming process.

So we decided to make website where they complained about their problems online. And they can add images, videos and Location using longitude and latitude with description and status. So by image and video the corporator will easily understand the problem and the location where problem occurred. And in our website new features is that user can choose a status "pending" or "solved". By this status corporator has pressure to solved the problem. After solving a complain corporator add solution on website with description and image.

In our project we have used technology like ASP.net MVC5 2015, Bootstrap, Razor, HTML. We want to make a website instead of android application because in this type of project database is change frequently.

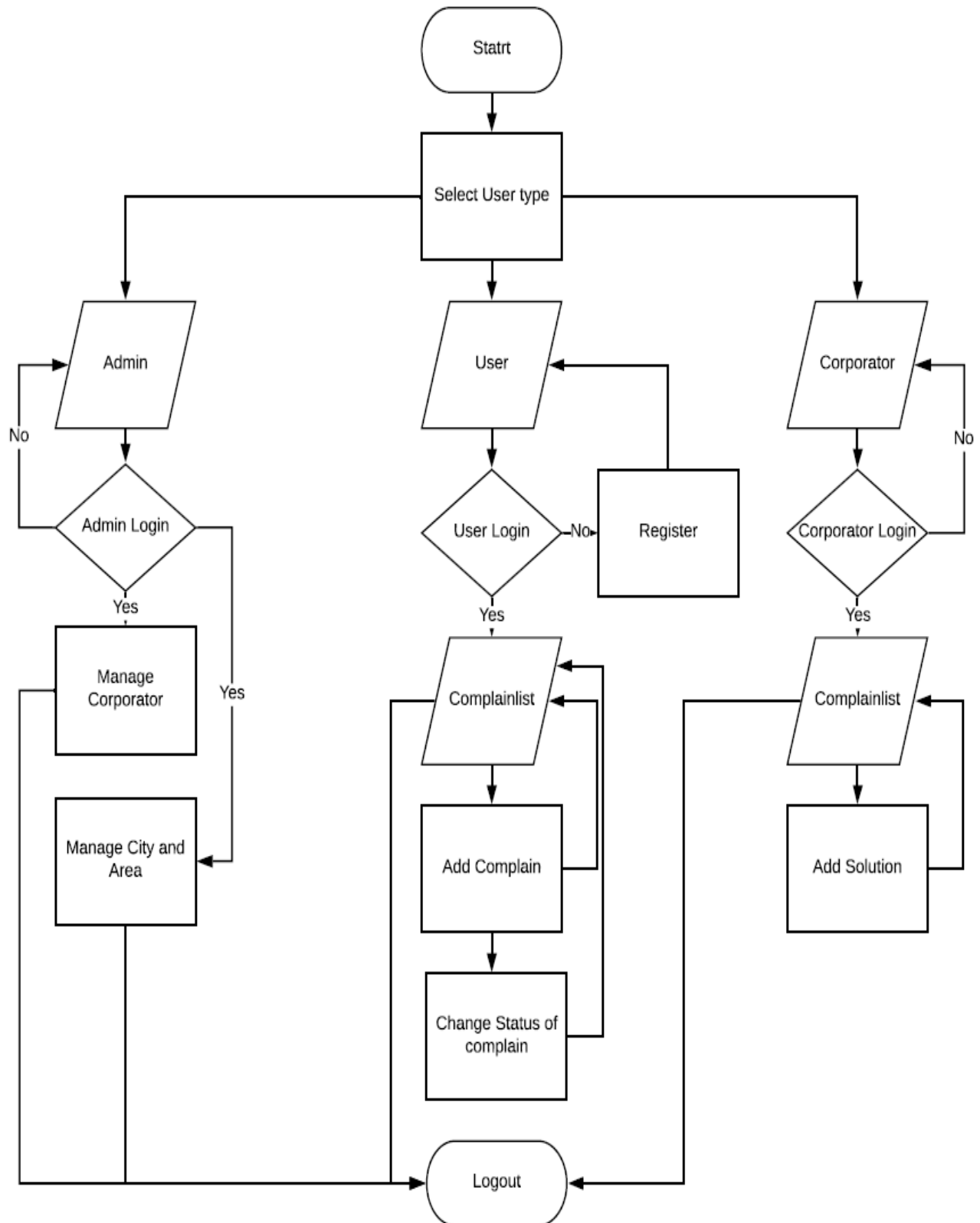
## II. TECHNOLOGY:

Technology used in our website is:

- ASP.NET 2015 MVC5
- Bootstrap
- Razor
- HTML

### III. FLOWCHART:

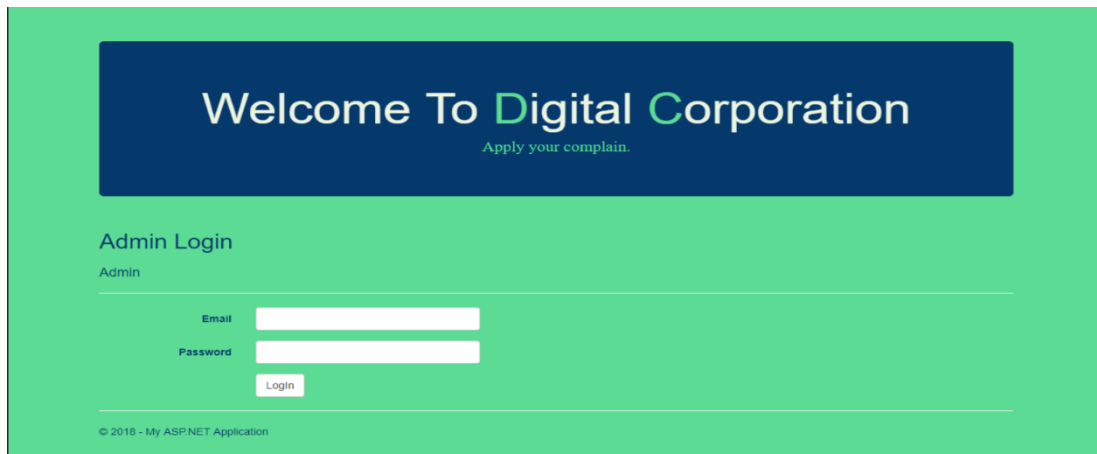
- In this flowchart any person can select user type. If user type is admin then he/she can login. After login in admin person can manage corporator data or city and area. If user type is user, then he/she can register and then login. After that user can see the complain list and add a complain. If user type is corporator then he/she can login. After that corporator see the complain list and add solution. And Finally any person can logout.



## IV. MODULES:

In our project there are three types of module: 1) Admin 2) User 3) Corporator.

**Admin:** Here Admin can manage (add, update, and delete) corporator id and password because any person cannot misuse or register and login as a corporator.



The screenshot shows the Admin Login interface. At the top, a dark blue banner contains the text "Welcome To Digital Corporation" and "Apply your complain." Below this, the "Admin Login" section includes a sub-label "Admin" and a horizontal line. Underneath, there are input fields for "Email" and "Password", followed by a "Login" button. At the bottom left, the text "© 2018 - My ASPNET Application" is visible.



The screenshot shows the ListCorporator interface. It features a dark blue banner with "Welcome To Digital Corporation" and "Apply your complain." Below the banner, the "ListCorporator" section has a "Create New" link. A table lists corporators with columns for Email, Name, and Areaid. Each row includes "Edit | Details | Delete" links.

Email	Name	Areaid	
ketul@gmail.com	Ketul	3	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>
Corporator@gmail.com	Aakash	1	<a href="#">Edit</a>   <a href="#">Details</a>   <a href="#">Delete</a>





**User:** User can register or login.



The screenshot shows the User Register interface. It features a dark blue banner with "Welcome To Digital Corporation" and "Apply your complain." Below the banner, the "User Register" section includes a horizontal line and four input fields: "Email" (with a red error message "Email id is not valid"), "Password" (with masked characters "\*\*\*\*\*"), "Name" (with a red error message "Enter only alphabet"), and "Areaid" (with a red error message "Enter only one digit"). A "Create" button is located at the bottom.

- After that user can see other complains and also see complains on a map.

List of complains

<p><b>Subject:</b> damage Road  <b>Complain_Date:</b> 3/14/2019  <b>Complain_Time:</b> 9:32 PM  <b>Status:</b> Pending  <b>Complain_Descri...:</b> Road are very damaged  <b>Solution_Descrip...:</b> Road Maintenance is completed  <b>Solution_Date:</b> 3/14/2019  <b>Solution_Time:</b> 11:43 PM  <a href="#">See on Map</a>   <a href="#">Add solution</a></p>	<p>Complain_Image</p> 	<p>Solution_Image</p> 
<p><b>Subject:</b> Pipeline Lickage  <b>Complain_Date:</b> 3/15/2019  <b>Complain_Time:</b> 12:42 PM  <b>Status:</b> Pending  <b>Complain_Descri...:</b> Water wastage  <b>Solution_Descrip...:</b> New pipeline is fitted  <b>Solution_Date:</b> 4/6/2019  <b>Solution_Time:</b> 1:02 AM  <a href="#">See on Map</a>   <a href="#">Add solution</a></p>	<p>Complain_Image</p> 	<p>Solution_Image</p> 

- Here, user can add new complain with subject, description, image. Note that longitude and latitude input automatically both textbox are read only so user cannot write anything on it. And the complain status has two options of radio button “pending” and “solved”. By default solved option is disabled because, user applied a new complain.

Welcome To Digital Corporation  
Apply your complain.

Addcomplain

Complain

Subject:

Description:

Image1:  | .png

Longitude:

Latitude:

Status:  Pending  Solve

**Corporator:** Corporator can Login. After that Corporator see the user complains and add a solution with image.

Welcome To Digital Corporation  
Apply your complain.

Addsolution

Solution

Description:

Image2:  | .jpg

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**V. ADVANTAGES:**

- Time saving and easily process to apply application.
- Any common people apply application at anytime and anywhere.
- Throughout make it transparent process less chance to occur corruption.
- Get better result in compare to traditional system.

**VI. CONCLUSION:**

- This website is useful for reduce corruption. Whole process of complain application and their solution are digitizing. Throughout this transparency increase in work and get better result.

**VIII. REFERENCES:**

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