TITLE OF THE PROJECT

Pre-Defined Email Generator

SYNOPSIS REPORT REVIEW - I

By-

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INTRODUCTION

TITLE: PRDEFINED EMAIL GENERATOR

Aim & Objective:

Our aim is to make a predefined email generator. As we all know that online complaint have a much greater impact and they are basically in tend. As usually when we have some complaint or suggestion we are not able to contact customer care through call which is basically a major problem in India. First of all we have to find a correct customer care number and when we have find a correct customer care number then first of all customer has to choose his problem from a list of options.

After choosing his problem from that list then he is able to contact to a customer care executive. To save our user precious time our project is predefined email generator.

In this we will provide you pre-generated email regarding your problems and you have to just edit your particulars like your name, phone number and then you can send that email.

In our project user will get variety of options regarding his/her complaint and emails according to that complaint and then user can send that email.

In our project user will not only get emails for their complaints but also for their suggestion and feedback.

The emails which we provide will be user friendly as the user as the person with minimum knowledge of computer can easily use our email.

The emails which we provide will have zero grammatical mistakes. Our website will also have email editing flexibility according to user. If user thinks that he/she has to edit something in our email as our email is not upto his requirements according to him in that case the user can edit email and change it according to him and then send it.

If you don’t find any option in our website according to your complaint in that case you can also give us suggestion about that and we will provide you with the email.

As you know you can edit email according to your needs in that case if you thinks that we should keep that change in that email then you can also suggest us about that and we will work on it.

Feedback option will also be provided in our email that If you want to give feedback to any service provider in that case you can give them feedback about any of their services.

We will also provide you with the exact email address of different companies or service providers like Indian railways, Airways, Telecommunication, School/college etc.

As nowadays email complaints will get instant response in comparison to other modes. So to encourage this we are coming with the project of pre-defined email.

SOFTWARES REQUIRED:

* HTML(hypertext markup language)
* CSS(Cascaded Stylesheet)
* JAVASCRIPT
* DREAMWEAVER

PROJECT FOCUSES ON:

* Making Day to Day life easy as useful for one.
* Avoidation of Grammatical mistakes
* Time Saving
* Email editing flexibility according to user
* Free of cost service

FLOW CHART :

WEBSITE

SUGGESTION

FEEDBACK

COMPLAINT

RAILWAYS

HOSPITAL

TELECOM

AIRLINES

SCHOOL

COLLEGE

LEAVE FOR APPLICATION

SANITARY

CONDITION

NETWORK

PROBLEM

REFUND

HARDWARES REQUIRED:

* Processor - Intel celeron class Processor with 2.0 GHz
* RAM - 256 MB
* Hard Disk - 40 GB
* Keyboard - 101 keys
* Mouse - Any pointing device

HTML

HTML is a computer language devised to allow website creation. These websites can then be viewed by anyone else connected to the Internet. It is relatively **easy to learn**, with the basics being accessible to most people in one sitting; and quite **powerful** in what it allows you to create. It is constantly undergoing revision and evolution to meet the demands and requirements of the growing Internet audience under the direction of the » W3C the organization charged with designing and maintaining the language.

How does it work?

HTML consists of a series of short **codes** typed into a text-file by the site author — these are the tags. The text is then **saved as a html file**, and **viewed through a browser**, like *Internet Explorer* or *Netscape Navigator*. This browser reads the file and translates the text into a visible form, hopefully rendering the page as the author had intended. Writing your own HTML entails using tags correctly to create your vision. You can use anything from a rudimentary text-editor to a powerful graphical editor to create HTML pages.

## **Features of HTML**

1) It is a very easy and simple language. It can be easily understood and modified.

2) It is very easy to make effective presentation with HTML because it has a lot of *formatting tags*.

3) It is a markup language so it provides a flexible way to design web pages along with the text.

4) It facilitates programmers to add link on the web pages (by *html anchor tag*) , so it enhances the interest of browsing of the user.

5) It is platform-independent because it can be displayed on any platform like Windows, Linux and Macintosh etc.

6) It facilitates the programmer to add Graphics, Videos, and Sound to the web pages which makes it more attractive and interactive.

DREAMWEAVER

Adobe Dreamweaver is a proprietary web development tool from Adobe Systems. It was created by Macromedia in 1997 and developed by them until Macromedia was acquired by Adobe Systems in 2005.

Adobe Dreamweaver is available for macOS and for Windows.

Following Adobe's acquisition of the Macromedia product suite, releases of Dreamweaver subsequent to version 8.0 have been more compliant with W3C standards. Recent versions have improved support for Web technologies such as CSS, JavaScript, and various server-side scripting languages and frameworks including ASP (ASP JavaScript, ASP VBScript, ASP.NET C#, ASP.NET VB), ColdFusion, Scriptlet, and PHP.

Adobe Dreamweaver CC is a web design and development application that combines a visual design surface known as Live View and a code editor with standard features such as syntax highlighting, code completion, and code collapsing as well as more sophisticated features such as real-time syntax checking and code introspection for generating code hints to assist the user in writing code. Combined with an array of site management tools, Dreamweaver lets its users design, code and manage websites, as well as mobile content. Dreamweaver is an Integrated Development Environment (IDE) tool. You can live preview of changes for the frontend. Dreamweaver is positioned as a versatile web design and development tool that enables visualization of web content while coding.

Dreamweaver, like other HTML editors, edits files locally then uploads them to the remote web server using FTP, SFTP, or WebDAV. Dreamweaver CS4 now supports the Subversion (SVN) version control system.

## JavaScript

JavaScript is a cross-platform, object-oriented scripting language used to make webpages interactive (e.x. having complex animations, clickable buttons, popup menus, etc.).  There are also more advanced server side versions of JavaScript such as Node. Js which allow you to add more functionality to a website than simply downloading files (such as real-time collaboration between multiple computers). Inside a host environment (for example, a web browser), JavaScript can be connected to the objects of its environment to provide programmatic control over them.

JavaScript contains a standard library of objects, such as Array, Date, and Math, and a core set of language elements such as operators, control structures, and statements. Core JavaScript can be extended for a variety of purposes by supplementing it with additional objects; for example:

* Client-side JavaScript extends the core language by supplying objects to control a browser and it’s Document Object Model (DOM). For example, client-side extensions allow an application to place elements on an HTML form and respond to user events such as mouse clicks, form input, and page navigation.
* Server-side JavaScript extends the core language by supplying objects relevant to running JavaScript on a server. For example, server-side extensions allow an application to communicate with a database, provide continuity of information from one invocation to another of the application, or perform file manipulations on a server.

This means that in the browser, JavaScript can change the way the webpage (DOM) looks. And, likewise, Node.js JavaScript on the server can respond to custom requests from code written in the browser.

CSS

CSS is a language that describes the style of an HTML document.CSS describes how HTML elements should be displayed.

CSS is designed primarily to enable the separation of presentation and content, including aspects such as the [layout](https://en.wikipedia.org/wiki/Page_layout), colors, and [fonts](https://en.wikipedia.org/wiki/Typeface).[[3]](https://en.wikipedia.org/wiki/Cascading_Style_Sheets#cite_note-3) This separation can improve content [accessibility](https://en.wikipedia.org/wiki/Accessibility), provide more flexibility and control in the specification of presentation characteristics, enable multiple HTML pages to share formatting by specifying the relevant CSS in a separate .css file, and reduce complexity and repetition in the structural content.

Separation of formatting and content makes it possible to present the same markup page in different styles for different rendering methods, such as on-screen, in print, by voice (via speech-based browser or screen reader), and on [Braille-based](https://en.wikipedia.org/wiki/Braille_display) tactile devices. It can also display the web page differently depending on the screen size or viewing device. Readers can also specify a different style sheet, such as a CSS file stored on their own computer, to override the one the author specified.

Changes to the graphic design of a document (or hundreds of documents) can be applied quickly and easily, by editing a few lines in the CSS file they use, rather than by changing markup in the documents.

The CSS specification describes a priority scheme to determine which style rules apply if more than one rule matches against a particular element. In this so-called *cascade*, priorities (or *weights*) are calculated and assigned to rules, so that the results are predictable.

REFRENCES:

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