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**Abstract**

The project will be built under the category of web application and may consider as to use as a tool for it. This app will help a wide group of people and individuals. The project is going to use the HTML as a package to make sure that every team member may get the advantage of the project in their future. The project is created as a web app project for having freedom of languages that is it is going to make the cross compilation (If needed then we can use JSON, XML, etc.) of language possible.

**Keywords**:

1. **INTRODUCTION** -

Our Project is a web application named as (Blogger app) by which users can make their blogs directly through this web application and it contains several more features such as user can enjoy music, videos, information about online shopping sales and many more. A web application (or web app) is [application software](https://en.wikipedia.org/wiki/Application_software) that runs on a [web server](https://en.wikipedia.org/wiki/Web_server), unlike computer-based software programs that are stored locally on the Operating System (OS) of the device. Web applications are accessed by the user through a web browser with an active internet connection. These applications are programmed using a [client–server](https://en.wikipedia.org/wiki/Client%E2%80%93server_model) modeled structure—the user ("client") is provided services through an off-site server that is hosted by a third-party. Examples of commonly-used web applications include: [web-mail](https://en.wikipedia.org/wiki/Webmail), [online retail sales](https://en.wikipedia.org/wiki/Online_shopping), [online banking](https://en.wikipedia.org/wiki/Online_banking), and [online auctions](https://en.wikipedia.org/wiki/Online_auction).

2. **PROBLEM DOMAIN -**

In our project, we faced many problems. There are following problems:

**1. System Suitability**

Any Web-Application with the support of HTML, and **JSON (if needed)** is considered.

This application will be built under 2 MB to 3 MB of storage so it would be install and run on any android system of any minimum configuration required. There will be no issue of processor, RAM and ROM of user’s system.

**2. Space (RAM/ROM) issue**

There is no issue of RAM & ROM of your device. Suitable for all access.

**3. Run & Debugging errors**

Debugging tools that show the state of the program are useful for this, but inserting print statements is often the only approach. Experienced debuggers use their knowledge of common and/or obscure bugs to facilitate the hypothesis testing process. After fixing a bug, the system must be reset to ensure that the fix has worked and that no other bugs have been introduced. This is called regression testing.

**4. Multiple Programming Languages use**

In our project we use multiple programming languages like HTML/HTML5, JSON, JS etc.

3. **SOLUTION DOMAIN** -

3.1. **Methodology/ Planning of work:**

We had a lot of planning for the solution of our project. The project will be having the following strategy:

Planning

Analysis

Design

Construction

Testing

Implementation

Support

3.2. **Some Other points to be remember:**

1. It will have algorithms related to the security such as hashing and stopping phishing attacks.

2. It will be developed using web application.

3. It will be having some upgrades in future, it is Dynamic web application

4. It will be considered to be used as a web application.

5. It will make sure of all the types of testing.

4. **SYSTEM DOMAIN**

The project will be built on HTML, JSON and it would be web-based application. The project

has some future aspects too.

4.1. **Hardware and Software requirements:**

**Software Requirements:**

Any Web-Application with the support of HTML, and **JSON (if needed)** is considered.

**Hardware Requirements:**

    This application will be built under 2 MB to 3 MB of storage so it would be install and run on any android system of any minimum configuration required. There will be no issue of processor, RAM and ROM of user’s system.

5. **APPLICATION DOMAIN**

The project will be used vastly by everyone as from child to old age people. The project will reform the style of blogs and provides update of all social activities. Since it is a dynamic web application so it would update automatically time-to-time.

**6. Summary**

The project will be built under the category of web application and may consider as to use as a tool for it. This app will help a wide group of people and individuals. The project is going to use the HTML as a package to make sure that every team member may get the advantage of the project in their future. The project is created as a web app project for having freedom of languages that is it is going to make the cross compilation (If needed then we can use JSON, XML, etc.) of language possible.

**7. Proto Type**

