**VIDEO CHATTING WEBSITE**

**A PROJECT REPORT**

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7. **ABSTRACT:**

This website is developed using HTML,CSS and Javascript. Nowadays Developing a website is very useful and all are willing to learn it. This website enables users to communicate in real time using simply accessible web interfaces. This website tells you about the features of the framework which we are marketing and it gives you the information about the installation of the framework.

1. **INTRODUCTION:**

A video chatting website is a kind of web online chat distinguished by its simplicity and accessibility to users who don’t want to require the time to install and learn to use specialized chat software.

It lets any two people around the globe to place a video call to each other. Although video chat mainly refers to point-to-point interaction.

Apart from this, many websites offer video chat rooms, where users can meet face-to-face and interact.

1. **FEATURES**

* **Manage User** --In this feature the user can register their account to the system after creating a conversation.
* **Manage chat** – In this feature the user can manage their chats.
* **Chat** –In this method which is the management of chat application.
* **Chat App** – In this method which is the main method of the chat application.
* **Template** – In this method which is the design of the chat application that consists of: HTML, CSS and JavaScript.

1. **BENEFITS**

* Saves time and resources – Increases productivity of the employees.
* Simplify management and usability, improves value and reduce redundancy.
* You can observe the real emotions of the person. Some people are not able to explain themselves texting.
* Meet the users from all over the world.
* Video chatting platform open the registration for every users.

1. **IMPLEMENTATION:**

**FRONT END:**

* + **HTML5** : HTML5 is a markup language used for structuring and presenting content on the World Wide Web. It is the fifth and last major HTML version that is a World Wide Web Consortium recommendation.
  + **CSS3 :** CSS3 is the latest version of the CSS specification. It is used to illustrate the look , style, s organize and format of a document written in any markup language. CSS3 adds several new styling features and improvements to enhance the web presentation capabilities.
  + **Bootstrap4 :** Bootstrap is a free and open-source tool collection for creating responsive websites and web applications. It is the most popular HTML, CSS, and JavaScript framework for developing responsive, mobile-first websites. It solves many problems which we had once, one of which is the cross-browser compatibility issue.
  + **Javascript:** JavaScript, often abbreviated as JS, is a programming language that conforms to the ECMAScript specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.

**CONCLUSION:**

The report is given as an overview of how the website was developed, the approach used to develop it and also the languages used. It is important for a developer to take into account the opinion of the user and make changes according to the needs of the users.

The site developed must be appealing to the eye and attract the users.

**\*\*\* THANK YOU \*\*\***