

# INNERVOICE

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**Abstract:** *Now a day's, in our country unemployment has become crisis. One of its reasons is incuriosity about respective work field. At any corner of the world formal education system gets more priority than skill based education system. When we consider our society it becomes very hard to think about even average support percentage to such skill based education system. There are many reasons to develop a website reflecting platform to encourage students to expose their talents, and it is named " **Innervoice** ". These reasons such as parental support, societal culture, and financial issues make such talents handicapped. It has already explored by many movies like " F.A.L.T.U ", " Secret Superstar ", etc. The idea is to provide a platform which accepts videos, audios, pictures of skills which would be categorized. Future goals of this idea is to rate students for their talents, suggestions for betterment by expert of respective talent field and help them to build their career in their part of interest.*

**Keywords:** education system, skill based education, website, platform.

## 1. INTRODUCTION

Our project report on "Innervoice" is a website. The website is made up with web technologies such as PHP for back end and HTML5, CSS3, Bootstrap 4 at front end along with Javascript for validation and animation purpose. This is going to helpful for many people who do not get any kind of platform to show off their skills and prove them due to any reason.

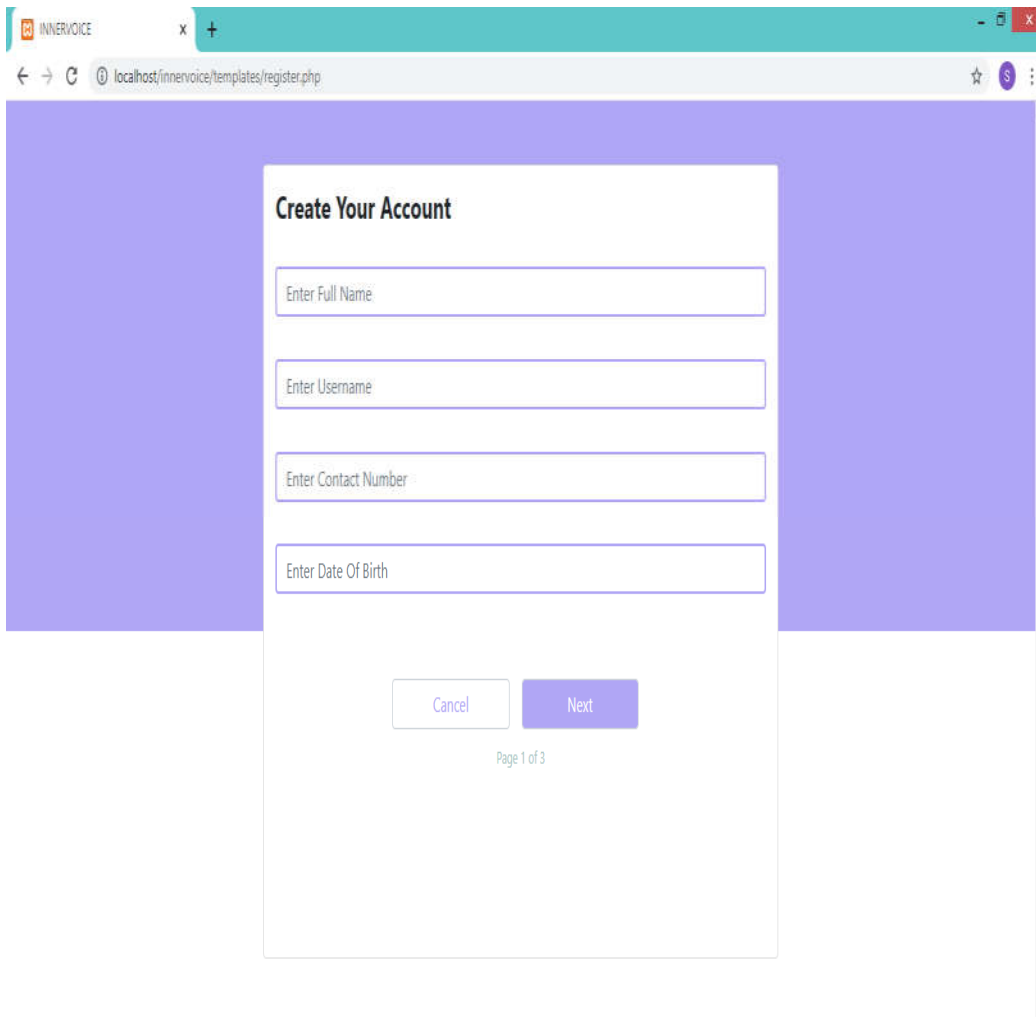
Here, we have set some goal of the project, which are as follows:

- To make a such interface and online platform to support skill based education system
- To provide a flexibility and better interface that users should feel free to interact with website and get their work done
- Up voting skill based education system is motto but still providing security from negative contents is main milestone.

## 2. Implementation

The working of the proposed system is explained here with the help of screenshots of implemented modules. The modules such as Registration of new user, Login in, Home page, Searching of Profile, Notifications are described in following sub-sections.

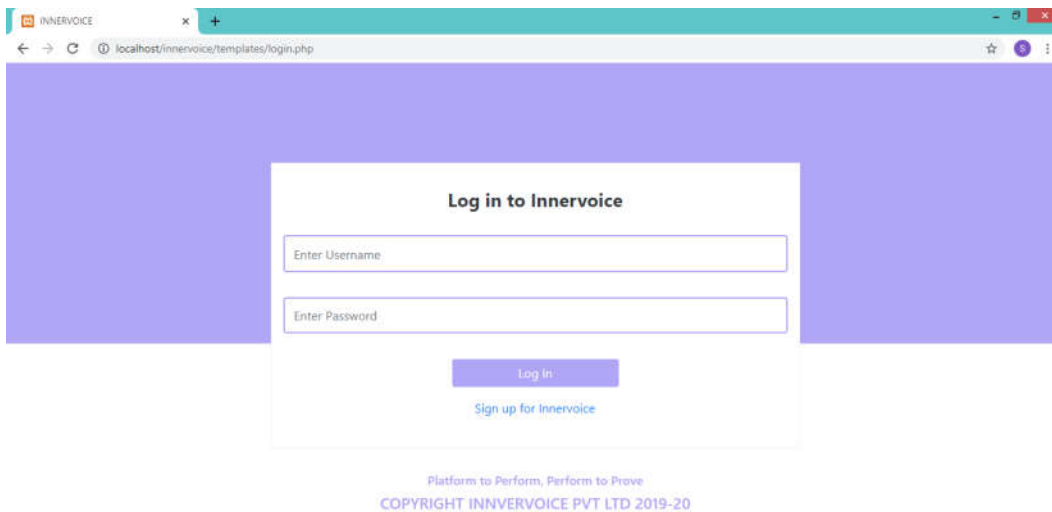
### 2.1 Registration of New User:



The screenshot shows a web browser window with the URL `localhost/innvoice/templates/register.php`. The page title is "Create Your Account". The form contains four input fields: "Enter Full Name", "Enter Username", "Enter Contact Number", and "Enter Date Of Birth". Below the fields are two buttons: "Cancel" and "Next". The page number "Page 1 of 3" is displayed at the bottom of the form area.

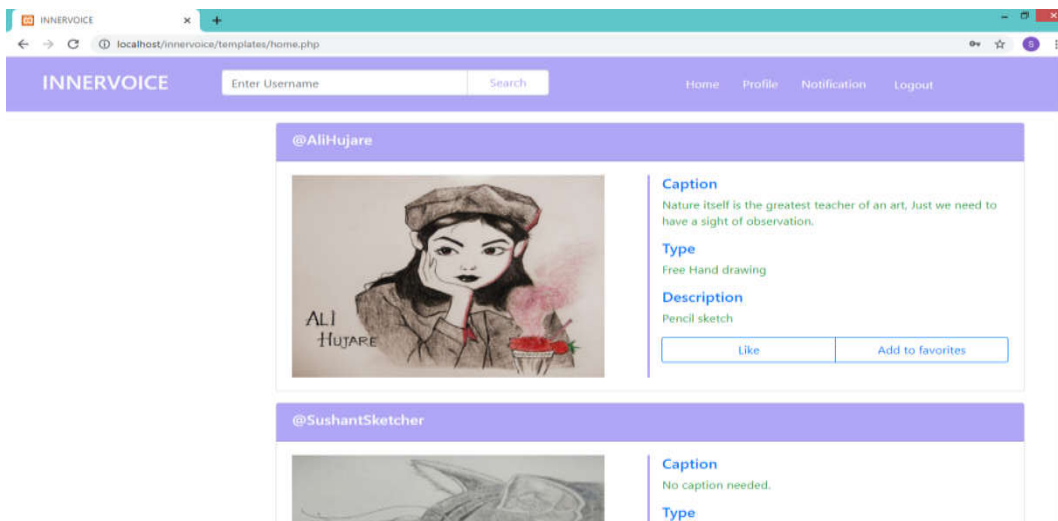
It starts with registration of user. It has to be done only once for new users. User need to provide their name, contact, date of birth, password, address and skill category. Username is going to be primary key of all aspects for every transactions of user throughout journey to innvoice. User cannot re-register with same contact number as it is chosen as unique key in database. User will get notification if somebody tried to do so. Skill category includes cuisine, canvas, staged (dancing and singing) & sand art, etc. If user get successfully registered website will redirect person to login page to practice their login. No gender details is taken as input while registering.

## 2.2 Login in Module:



For session practice of user, the necessary phase is login. Once user gets registered he/she must have to login. If user has not registered, they will be notified by server to get register. The username and password get validated by database entries of user details. Once it is validated user is taken to homepage of INNERVOICE. At the back end this username is saved at session variable for security purpose. It always maps the user's work.

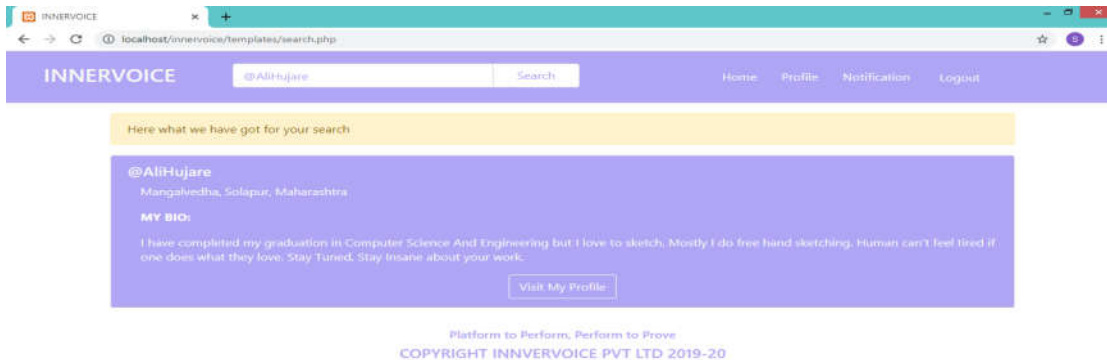
## 2.3 Homepage:



Homepage of website is collection of header including nav-bar, posts and footer. Navbar is included with search bar, home link, profile link, notification link & logout link. Homepage of user is a wall of posts published by users of category as same as logged in user. For example, I am interested in Canvas (Drawing, sketching, sand art) and I am registered for same. So, I am able to catch such posts only which are posted by people of canvas skill category only. User can add post from his/her profile with caption, type of art in post & it's description. Such post includes Like button and Add to favorites button. Click on "Add to favorites" will lead to enlisting of the post. So

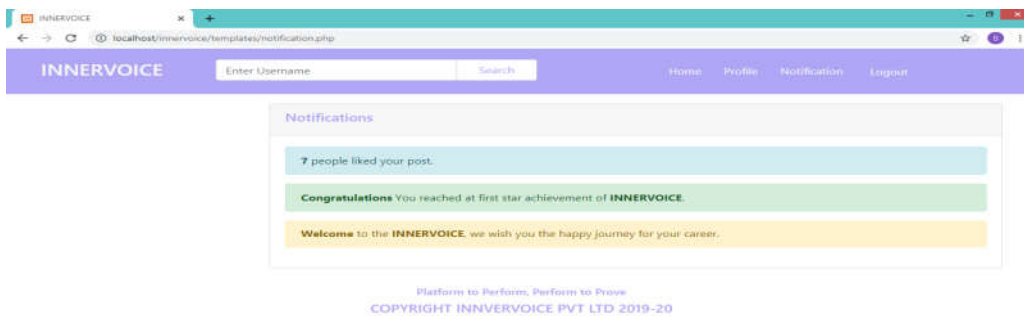
that user need not to waste their time in searching for educate themselves.

## 2.4 Searching of profile:



Search bar helps user to search or visit another user's profile but who possess same skill category. **Same skill category** compulsion is decided so that no one could misuse the website or waste their time for entertainment. This step is taken so that this paper for website should stand differentiated from social media. Once user types in search box and clicks on search button with user's name, user is provided with a Bio box of user searched for. This box is filled with username, address, bio written by user himself/herself.

## 2.5 Notification:



Notification module includes important messages from admin, website, and other user's trigger. Notification is important part of this website as it keeps notifying user about important aspects and his task.

## 2.6 Security:

Security and authenticity is always being important aspects of any system. Here security means for unnecessary leakage of data of user & supporting invalid contents. Unnecessary leakage of information of user is made impossible with password security, user's privileges for data shown to other users. Invalid contents to website are stopped firstly with admin check to each and every media being uploaded. It's kind of complicated if number of uploads increases. Another solution is

observing reported profiles by other users and banning them to enter innervice.

Along with these security concerns, the system has advantages as follows: there is no requirement of high configured system, as server is going to be global, accessibility is present everywhere, 24/7 working, there will not be data loss, etc.

### 3. Conclusion

Formal education system supports a person to be literate. But at some level it be restriction for students to choose field or work against their will in respective field. So to fix this issue, innervice can be a good platform. As social media has been too much attached to people's mind, user's will be very much handy towards a website. As there is no step has been taken towards this problem in online world, innervice will be a first experiment. Future enhancements include scoring scheme, validation of content before uploadation so that negative contents would not get supported. UI and Animation development for kids, so that innervice could support young talents too and young talents also get appreciated at their age.

### 4. Acknowledgements

We would like to show our gratitude to Prof. Dr. Somnath Thigale for giving us some great suggestions for the project throughout numerous consultations. We would also like to expand our deepest gratitude to all those who have directly and indirectly guided us in writing this paper. Lastly, we thank our college for providing us with the necessary resources anytime we needed.

### 5. References

1. Bing Liu, "Sentiment Analysis and Opinion Mining", *Sentiment Analysis Applications*, pp. 8-10, 2012.
2. Alvaro Ortigosa, José M. Martín, Rosa M. Carro, "Sentiment analysis in Facebook and its application to e-learning", *Sentiment extraction and change detection*, 2013.
3. A.A. Chumak, S.S. Ukustov, A.G. Kravets, *Analysis of User Profiles in Social Networks (2014) Communications in Computer and Information Science 466 CCIS*, pp. 70-76.
4. A.A. Chumak, A.G. Kravets, "The method of support vectors in the analysis of social networks user profiles", *International Journal of Soft Computing*, vol. 10, no. 3, pp. 242-246, 2015.