

Online Comic Books

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Abstract- Creative designing is what the industry requires in the current scenario. But the lack of the designers is always persisted in each company nowadays. There are thousands of people with creative thinking but deprived of the designing work, similarly there are huge amount of people who have designing capabilities but are deprived of thinking. The project ONLINE COMIC BOOKS aim to ease the work of designers and create more creative designer in the industry. The project ONLINE COMIC BOOKS basically is a web-based portal, which would be consisting of pre-defined characters, backgrounds, chats bubbles and so on thus to help the people form non-technical background to create comic strips and images from the database on the portal. Not only comic creation, the web portal will also focus on creativity sharing, using the portal services of cloud computing the users can save their works on cloud, can share to other users and employers and can also download the same

Keywords- Online comic books, Creative Sharing, Comic strips of pre-defined characters, backgrounds, etc.

I. INTRODUCTION

In brief, our project is meant to solve the problem of image designing for the industry. The basic aim of the project is to bring out the creativity of talented people into the world where it is required the most. Time conservation is the key for the project, the graphic designer with the help of web-portal could easily create the comic strips in less time. Allowing users to create graphical images, comic strips with ease is the main motto behind the project.

Our main aim is reveal the hidden creative talents from the people

The system will help the graphic designers and other people to easily create graphic just by accessing the web portal.

The system is made for the people ranging from students to the professionals, the system aims to help the students to create interactive arts which could be used in their presentations and study works

This technology will enable people to create, share, download comics more easily than before with great ease.

Anyone with the basic knowledge of computers can create the graphics with the help of the web portal without the actual knowledge of photoshop and CorelDraw.

Normal population who wants to create graphics, creative images cannot create these things without the actual knowledge of photoshop and Corel draw

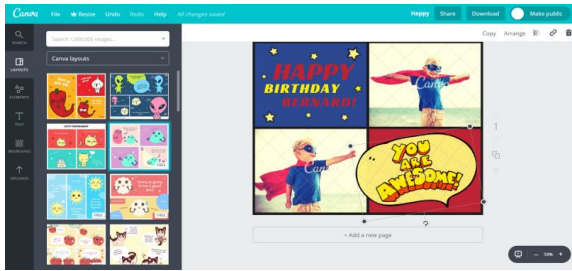
People belonging from non-technical background can easily create graphical images without the help of graphic designers.

In General, the project is all about a java base web portal supporting multi language inputs so that the users can easily create comic strips in the language they want. Person having just the basic knowledge of the computers could use this web-app as we are going to provide a DRAG & DROP service in the web-app

II. LITERATURE REVIEW

Century earlier any work related to the graphic designing was carried manually on pen and paper by the graphic artists and the graphic designer, any other person who wanted to create any interactive graphics in digital copy had always opted for paint. But using the paint had its own limitation. Paint didn't have wide range of options rather than some kinds of brushes and pre-defined colors, no extra fictional characters to add in comic no backgrounds all was supposed to be added manually.

Time evolved and so did the technology then ADOBE PHOTOSHOP, ADOBE ILLUSTRATOR & COREL-DRAW came into picture, but to use such technology a user was required to undergo rigorous training of operating these software as this software were much complicated to the users. But the person who were not into much graphic designing would not take up these courses for small works so people used to hire graphic designer for small works.



III. WRITE DOWN YOUR STUDIES AND FINDING

People with hearing and speaking disabilities are finding difficult to communicate with normal population in day-to-day life as most people doesn't know sign language used by hands.

Due to this communication gap, people who are talented and skillful in arts and music and also in other fields are finding opportunities very slim in workplace and goes unrecognized in the community.

We are hopeful that our system might fill the gap and disabled people find new horizons in workplace and in educational institutions adding all sorts of fields.

User doesn't need to equip with deep technical knowledge to operate the application as it consists of very simple operating hierarchies. It is designed in such a way that it operates on few commands and require less commands.

Usability:

The interface should use terms and concepts, which are drawn from the experience of people who will make most of the system.

Efficiency:

The portal must provide easy and fast access without consuming more cost. And pre-defined Character sets and backgrounds.

Readability:

User should never be surprised by the behavior of the system and it should also provide meaningful feedback when error occurs so that user can recover from the error.

Accuracy:

The user should require that data are obtained from database and stored in database must be accurate.

Security:

The user wants the data stored in database must be secured and cannot be accessed by unauthorized user.

Maintainability:

User wants that the system should be maintained easily means that if there are some changes required in the system that can be done easily.

IV. CONCLUSION

We have done thorough research and analysis on Image generation technology. The technology is still being researched and experimented. There is limited data-sets for different kinds of image generating tools and the data is still being collected. Although the limited resources for this particular project, we are hopeful that we may fight the solution which is reliable and efficient. We are going to use java-based Framework such as Spring and Hibernate to create a multi-language web portal so that multi language input is possible. The web- app would provide a Drag & Drop service so that even a basic level user can create graphic images or comic strips using the web-app easily. The web app would be easily accessible from any computational device. The web-app would also ease the work for designers and the comic creators. Not only creation the users would also be able to share their creations onto the cloud and also would the users would also be able to share their creations to the entrepreneurs so that they could get great opportunities to get employed

V. ACKNOWLEDGMENT

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