

ONLINE DANCE ACADEMY MANAGEMENT SYSTEM

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ABSTRACT

Online Dance Academy Management System is an online website where it provides a platform to learn and excel in the staggering field called Dance. This website provides famous choreographers to train the students in the academy. The candidates get an opportunity to participate in various competitions in the academy. Online Dance Academy Management System is the web application which helps in managing the activities of dance academy. This website keeps track of all the information related to Dance Academy. The information like student inquiry/registration information, batch information, attendance details, staff information and it also keeps track of day-to-day transactions of a dance academy. This website displays all the required or requested information related to dance academy. The website provides an online application form for the new students to apply through online. It allows to give valuable suggestions and comments of all candidates are solicited. The feedback received is used in further improvement of dance academy.

In this web-based system, it will be able to present viewer all related information about the dance studio as a normal website in the internet. Along with that it allows the management to perform all the related tasks. The system will gather all the required requirements of the dance academy. This website contains three main users i.e., user administrator and teacher(choreographer).

Key Words: Online Website, student inquiry/registration information, batch information, attendance details, staff information and administrator

1.INTRODUCTION

Online Dance Academy Management System is an online website which provides all the information related to dance academy. This website helps students to learn and excel in the field called dance with the help of various famous chorographers. Students can register online for the various competitions which takes place in the academy. Online Dance Academy Management System is a web application which manages all the activities of the Dance academy. This website keeps track of the every information related to dance academy like student inquiry/registration information, batch information, attendance details, staff information. It also keeps track of day-to-day transactions of dance academy. This web application displays all the information related to dance academy and also manages the activities of dance academy. It also provides an online application form so that new students can apply in online. It allows to give valuable suggestions and comments of all candidates are solicited. The feedback which is received is used for further improvement of dance academy.

In this web-based system, it will be able to present viewer all related information about the dance studio as a normal website in the internet. At the same time the web application allows management task to be done on the system regularly. This web application can be used by three main users they are user, teacher and administrator.

2. LITERATURE SURVEY

A literature survey in a project report is that section which shows the various analyses and research made in the field of your interest and the results that are already published, by taking into account the various parameters of the project and the extent of the project to improve the project.

Literature survey is much needed part of your report as it provides you a direction in the area of your research to get the required information. It helps you to set a goal for your project analysis by giving you your problem statement.

Earlier Dance academies used to maintain their information manually. Later a whole new wave of technology growth started. The Internet became the main source of research and information when the World Wide Web was launched in 1990, and commercial Internet use was available in 1993. Once computers and the Internet were established, and the technology has developed, Dance academies started creating their own websites. These websites contain only the user required information. These websites are accessed by the administration. The above information is collected from the book named “Perceptions of Technology in Dance Education: The Effect of Technology on Student Learning and Teaching Strategies of the Twenty-First Century Skills in Dance Education” by author “Anna Kristine Gradwohl.”

3.EXISTING SYSTEM

Here the existing system refers to manual system. In current manual system, users information would be kept in files and kept at the cupboard with plenty of paper files. Every payment received from users is recorded in the payment book. Schedule of the dance academy is written on paper and kept in files for the administrator record. If user need to know a particular schedule for class, she or he would need to ask at the counter. The whole process is a time taking process.

4.METHODOLOGIES

4.1 PROPOSED SYSTEM

In this web-based system, it will be able to present viewer all related information about the dance academy as a normal website in the internet. It also allows us to perform the management tasks. It also gathers all the required information about the dance academy. This website is managed by the administrator of the academy. He performs all the administrative work related to the dance academy. There are two main users they are viewer i.e., user and trainer. Trainers performs all their activities. Here viewers are either new students or present students. The whole website is under the control of administrator of the academy. Information is viewed in a better way. Viewers have better accessibility of information.

5.ARCHITECTURE

A system architecture diagram would be used to show the relationship between different components. Generally, system architecture is created for systems which include hardware and software and these are represented in the diagram to show the interaction between them.

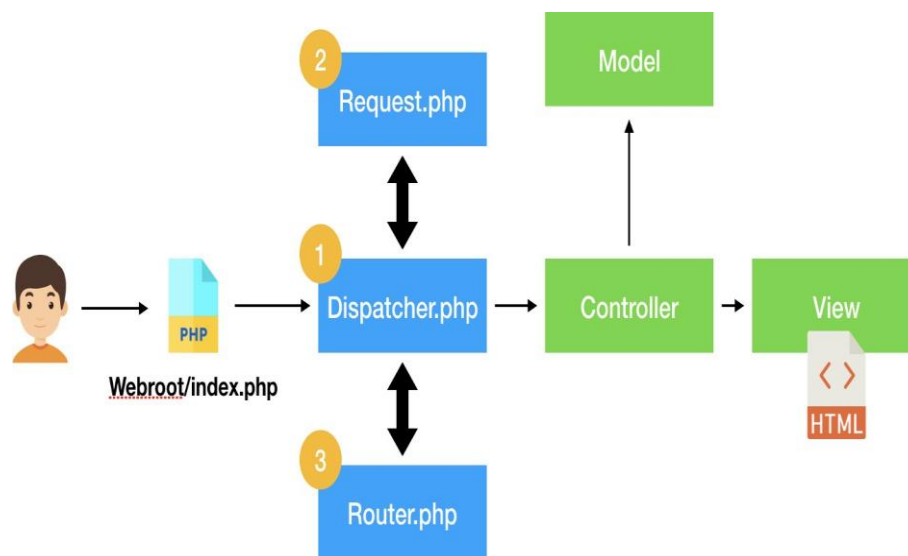


Figure 5.1 Architecture Diagram

6.IMPLEMENTATION

Implementation includes all those activities that take place to convert from old system to new system. To provide a reliable system proper implementation is required to meet the requirements of the organization

6.1 Admin

- login
- add Trainer
- view Trainer
- delete Trainer
- create batch
- view batches
- view students
- assign students to batch

6.2 Trainer

- view assigned batches
- upload videos

- post messages
- view messages

6.3 Student

- registration
- login
- view assigned batches
- watch videos
- rate trainer
- post messages
- view message

7.RESULTS

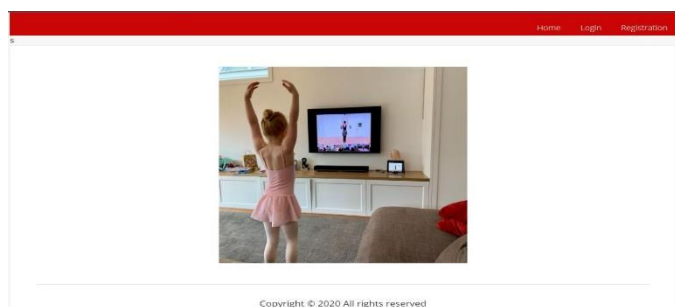


Figure 7.1 Home page

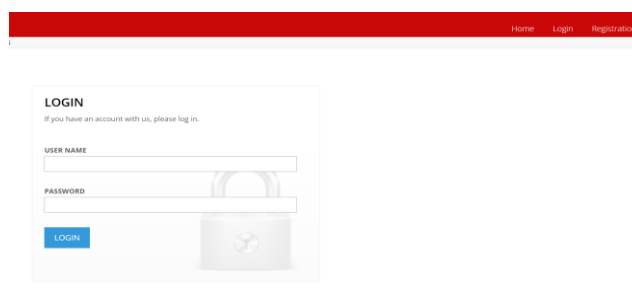


Figure 7.2 Login page

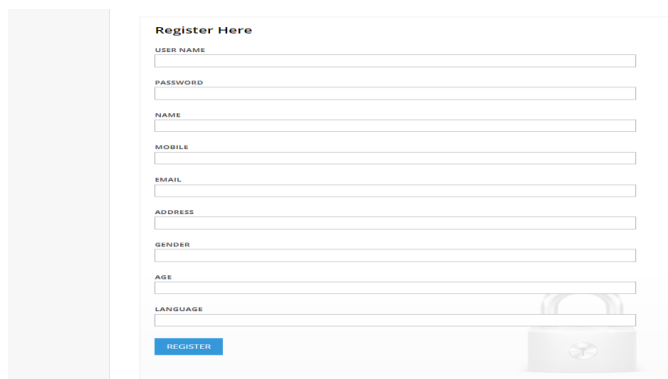


Figure7.3Registration page

The screenshot shows a table of student records with a red header bar. The table has columns for User Name, Name, Address, Mobile, Email, Gender, Age, Language, Delete, and Assign. Below the table, it says 'Showing 1 to 10 of 11 records' and has navigation buttons for 'Prev', '1', '2', and 'Next'.

User Name	Name	Address	Mobile	Email	Gender	Age	Language	Delete	Assign
aashna	aashna	Karnanghat	8790023423	aashna@gmail.com	female	20	tamil	Delete	assign
anirudh	anirudh	kachiguda	8943760013	anir@gmail.com	male	22	english	Delete	assign
anjali	anjali	nagole	867912360	anjali@gmail.com	female	19	telugu	Delete	assign
ishitha	ishitha	bandlaguda	9879541310	ishitha@gmail.com	female	20	english	Delete	assign
karthik	karthik	maruthi nagar	999978807	karthik@gmail.com	male	21	english	Delete	assign
naina	Naina	kondapur	9988342120	naino@gmail.com	female	19	english	Delete	assign
poorja	poorja	rk param	912366690	poorja@gmail.com	female	18	english	Delete	assign
rashid	rashid	hyderabad	812366690	ra@gmail.com	male	17	english	Delete	assign
rishi	rishi	narayanguda	9912341990	rishi@gmail.com	female	17	hindi	Delete	assign
sindhu	P.Sindhu	hyderabad	999019595	sindhu@gmail.com	female	20	english	Delete	assign

Figure 7.4 Students list

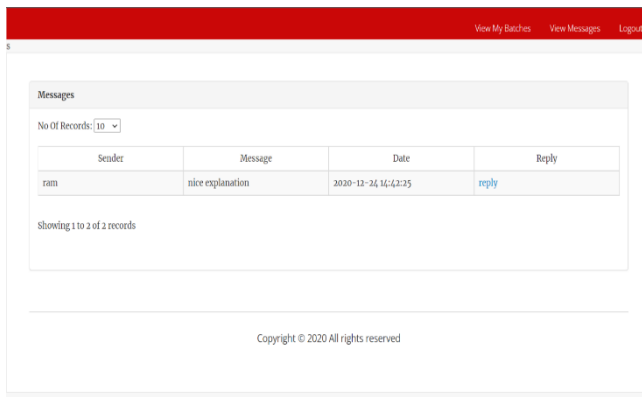


Figure 7.5 Trainers Message Page

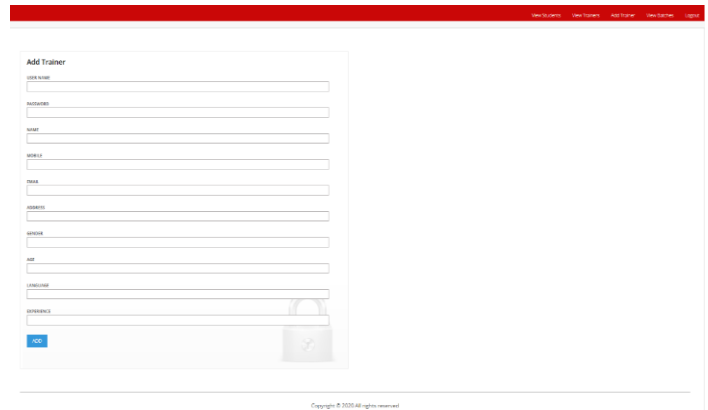


Figure 7.6 Adding Trainers

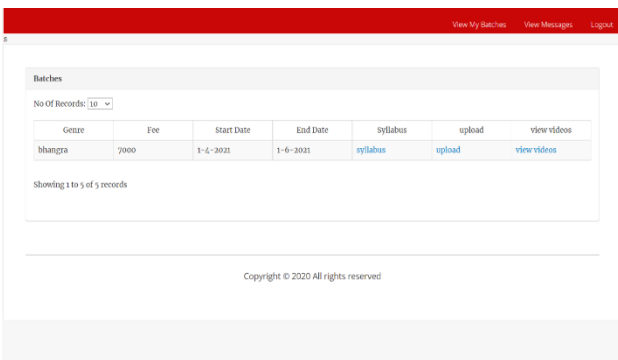


Figure 7.8 Trainers Message

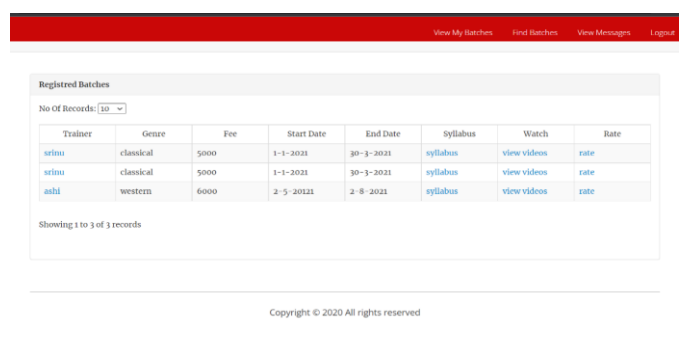


Figure 7.9 Trainers list

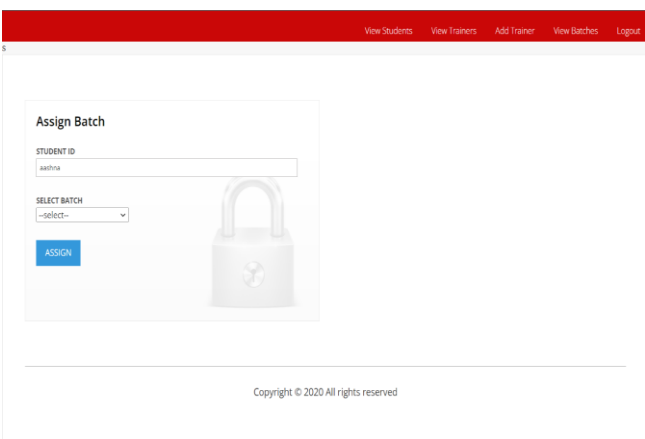


Figure 7.10 Assign Batch

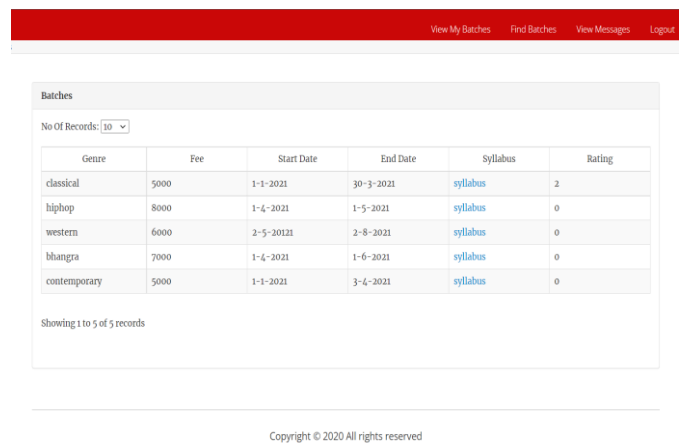


Figure 7.11 Types of dance

View My Batches Find Batches View Messages Logout

Rate Trainer

SELECT RATING
azhi

SELECT RATING

RATE

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Figure 7.12 Rating

8.CONCLUSION

The project aim is to develop website of dance academy management system in order to provide solutions to current problems and increase the efficiency. Thus, our system meets the very basic and necessary needs of viewers and also makes it easier for the administrator or the academy manager to fulfil the expectations of the customers. The website has been developed with much care that it is free of error and at the same time it is more efficient and more useful. The most important thing is that the website is robust.

9.FUTURE SCOPE

The currently used Dance Academy Management System is the best suitable for the web pages on a computer. Some issues are raised while using it on cross-platform, i.e. If the viewing browser or platform of the web page changes, then it starts misbehaving. The future system will be supporting the web percussive, feature that displays the web pages on any device as per its dimensions. Even for registered users, the future system can be developed on a mobile application providing all the services same as the web application.

10.REFERENCES

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