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COURSEWORK SUBMISSION FORM

SUBMISSION INSTRUCTIONS

COURSEWORKS *must* be submitted in *both* HARD COPY (to the Registrar's Office) *and* ELECTRONIC unless instructed otherwise.

For hardcopy submission instructions refer to:

http://intranet.wiut.uz/Shared%20Documents/Forms/AllItems.aspx - Coursework hard copy

submission instructions.doc

For online submission instructions refer to:

<u>http://intranet.wiut.uz/Shared%20Documents/Forms/AllItems.aspx</u> - Coursework online submission instructions.doc

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Introduction

Joyee.uz is an online platform for people intending to organize or participate in the events of certain communities. The logo of the company, by containing various shapes, stands for joy and entertainment. The website of the company helps to use the service of creating event cards to involve others to join or participate in the possible events organized by others.

Audience Profile

The audience of the service provided by Joyee.uz is very diverse and wide. There can be found any type of events suitable for everyone starting from kids and elder people. Being safe, secure, and violent-content-free, events of Joyee.uz can be attended by teenagers and kids as well. The range of the event types allows all people with different interests and intentions to have fun and enjoy.

For example, a family consisting of two parents, a teenage boy, and an infant girl can attend the separately relevant events. For example, sport-related events for a male parent, cooking events for female parent, technology-related events for a teenage boy, and events with pets for a little girl can be attended alongside with the family events available for all these family members.

Functions and Features

Design and Layout

The website of Joyee.uz has been designed so that the components represent entertainment and joy. Being colorful and attractive, the illustrations used on the website encourages the guests and users to use the service of this platform. There is no single brand color because the joy which is promised by the company has no limits. However, a bright contrast of blue has been used as an accent color for components that should attract visitors, such as buttons and links. In order to give more imagination about the statements, icons (SVG) have been inserted alongside the main points.

Animations and interactivity

The website does not have any fancy animations which makes the webpage annoying and distractive. Buttons are moved up a little bit and shaded more intensely, navigation links are colored and circled with transition effect when hovered. Cards are scaled up and given darker shade to make an effect of cards moving in z-axis, up from the ground. Links on the footer are colored when hovered.

The website has a very responsive layout and navigation bar. The cell structures of the components are changed by having their width and number of columns decreased alongside the display size to support responsiveness. The navigation bar is turned into a menu-icon which shows the full navigation bar when clicked.

Functions

The main functionality of the website is mostly related to generating event cards. In order to create a new event card, a button on the Events page with a plus icon (+) can be clicked and there will appear a new window with inputs shading the rest of the page. Information regarding the event can be inserted into these inputs. The values of inputs are stored into variables and inserted into the created div element which is ready to be generated on the DOM.

The value of name input will be formatted so that the only first letter is capitalized. Then the function checks whether all inputs are provided with required data. Minimum and maximum values are compared so that they have been inserted properly. This way the event-creation form will be validated.

The created cards will be stored in the local storage and will be generated on the DOM each time when the user accesses the web page. This is a temporary alternative for backend database functionality in order to let the user experience the best of the website demo.

There is a variable of isSigned which defines whether the user has signed in or not. By default, its value is "false" and can be changed to "true" when users sign in and it enables accessing the My Profile page from the DOM (this page can be accessed with the path of .../pages/profile.html). Moreover, the event cards created by the user are generated on the My Profile page as My Events using the functionality of localStorage.

The contact form has been slightly validated because there is only basic data required to insert on this form. The function checks whether the inputs have been provided with relative data or not. Other inspections such as validating the email and others will be checked by HTML built-in functionalities.

Conclusion

To conclude, it can be suggested for the company to offer a wider range of services and types of events so that the platform can be made more interactively. This will help the organization to become stable on the market intensively.

Links

Website is hosted on the links below:

http://joyee.uz/

https://joyeeuz.netlify.app/

GitHub Repository:

https://github.com/00009115/WebTech.CW1.00009115

Reference List

Free Logo Design. (2020). Logo Maker - Create Your Own Logo, It's Free! - FreeLogoDesign [image]. *FreeLogoDesign*. Available from https://www.freelogodesign.org/ [Accessed 9 December 2020].

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