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COSC 412

30 June 2021

Use Case #1

Name: Making an Account

Description: General users should be able to make an account if they want to.

Actors: Account Users

Organizational Benefits: Saves the service they want to request and the service they have had in the past with our company.

Frequency of use: Depends on how many different accounts user creates

Triggers: User clicks on Log In/Register and clicks to Register an Account

Preconditions: User wants to make an account

Postconditions: User has an account made

Main Course:

1. User is on the home page
2. User clicks "LogIn/Register"
3. User creates an account with an email and password.

Alternative Course(s): None

Exception: User tries to create another account with the same email

1. Error message "An account with this email already exists" will pop up

Use case #2

Name: Requesting Tech design Request

Description: General users should be able to view all information for potential website design and choose any one of the packages we offer.

Actors: General Users

Organizational Benefits: Making the users request done on time

Frequency of use: Frequently used since most business owners use their websites

Triggers: User clicks the package service they chose for their web design

Preconditions:

>   1. Expose users to the different service that our company offers

Postconditions:

1. Users are brought to a submission page which shows the result of their request form for the choice of package.
2. User provided overview of submission

Main Course:

1. User enters site and log in to their account
2. User clicks on the the three different packages the company offers
3. They select the package service they are interested in
4. User can select the package and put it in their shopping cart
5. User logs into their account/ create an account or they have an option to guest checkout
6. After payment is confirmed. Users will fill out a form about their business and service they are requesting

Alternative Course(s): User doesn't have an account

1. User does not have an account
    a. User creates an account
    b. User returns to the main page and logs into their account

Exception: Error requesting Tech design service

1. User doesn't have a business website or choses the package that doesn't fit the service they need.
2. Does not meet companies service requirements
3. The client is unable to use our service.

Use Case #3:

Name: Care Tips/ process of service

Description: Business owners are able to share/update our company about their website vision.

Actors: General Users

Organizational Benefits: Allows general users to be up-to-date on the package requested along the way they can adjust or make changes to their website vision within the package service they chose.

Frequency of use: Frequently used since this is a primary tool of the decision making process.

Triggers: New website details being added to the system. Existing potential users developing new changes. New website design being introduced and verified as effective.

Preconditions: Users have to be clear what kind of changes they want.

Postconditions: None

Main Course: Uploading updates or vision of website page

1. User logs on to website
2. User selects a potential package most recently checked (by users) or recently placed in the system.
3. User uploads vision and desires.
4. User uploads updates of vision of website page..

Exception:

1. Unless users don't have a vision of how their website will look, We have a different layout to meet their needs with an additional cost.

Use case #4

Title: Appropriate sponsors looking to donate or advertise

Description: Parties/venues should be able to view the website and provide donations or advertising

Actors: Parties considering donation

Triggers: Party logs on to site, provides a donation or advertising opportunity

Main Course:

1. System prompts user to log on
2. System allows user to navigate to 'donations and advertising' portion of website
3. User selects whether they would like to provide or donation or advertising
4. User enters either donation (including payment info) amount or advertisement opportunity

Alternative Course(s):

1. User is already logged in
    1. Return to main course step 2
2. User does not have an account already
    1. User creates an account
    2. System confirms account creation
    3. Return user to main course step 1

Exception(s):

1. If party looking to provide donation/advertisement is not considered to be trustworthy, donation/advertisement opportunity will not be accepted

Pre-condition(s):

1. Payment method for a donation must be accepted
2. Donating party must be considered trustworthy

Post condition(s):

1. User brought to a submission page which explains whether or not their donation has been accepted
2. User provided overview of submission

Use Case 5:

Name: Maintenance

Description: Administrator will maintain and troubleshoot the website

Actors: Authenticated Web Administrator

Organizational Benefits: Ensures a safe and efficient user experience

Frequency of use: Daily

Triggers: A breakdown or a scheduled maintenance time,

Preconditions: There is an issue with the website or there is a scheduled time for troubleshooting

Postconditions: Website is fixed, running, and updated

Main Course:

1. Maintenance does regular check to maintain the website
2. Maintenance team will fix the trouble if anything appears out of the regular

Maintenance

1. Admin logs into website as an authorized administrator
2. Admin clicks through website to ensure all links work and direct users to correct pages, all images load, all functions and plug-ins are operating correctly
3. Admin tests speed of website
4. Admin conducts any necessary updates/backups

Alternative Course(s): None

Exception: None