

Use Case 1

Registration(Sign Up)

Primary Actor: Driver & Passenger

Stakeholders and Interest:

Driver: Wants fast registration and become a user of the software. Passenger: Wants fast registration and become a user of the software. Administrator: Wants to be able to create, modify or delete accounts.

PreConditions: User needs to be a Baylor student.

PostConditions: User is aware of a created account. List of users sign up is updated. User has an confirmation email after sign up for an account.

Main Success Scenario:

1. User opens the software.
2. User sees that the software offers two options for the user: log in or register.
3. User click on the “Register” button.
4. User fills in a registration form provided.
5. User fill in every “required” column for personal information page.
6. User click “submit” button.
7. User receives an email of confirmation.
8. User receives an email of verification identity.

Extensions:

- At any time, the system fails: 1.Driver logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
- Unable to register: 1.Check internet connection. 2. Refresh the page or reopen the software.
- Unable to pass the verification/Did not get the email: 1. Check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a “1” to the end of their names.
- Unable to submit: 1. Check every required to fill columns are filled. 2.Check if there is any not allowed characters included in the information you filled.
- Cannot open the software: 1. Check if the correct and updated version of the software is downloaded. 2. Check if you download iOS version for a window.

Use Case 2

Log in

Primary Actor: Driver & Passenger

Stakeholders and Interest:

Driver: Wants fast log in and post plans for the services or update personal profile. Passenger: Wants fast log in and post request or select interested trips or update personal profile.

Administrator: Wants to be able to create, modify or delete accounts.

PreConditions: User needs to be a Baylor student. PostConditions: User is aware of the log in time.

Main Success Scenario:

1. User opens the software.

2. User sees that the software offers two options for the user: log in or register.
3. User click on the “Log in” button.
4. User enter user name and password.
5. User can click “Remember me” to remember the name and password.
6. User navigates through the software and finds things to update.
7. User posts trips or requests.
8. User clicks “submit” for any posts or changes.
9. User logs out of the account.
10. User closes the software.

Extensions:

- At any time, the system fails: 1.Driver logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
- Unable to log in: 1.Check internet connection. 2. Refresh the page or reopen the software.
- Wrong User name or Password: 1. Insert your user name or password again. 2. Click “see password” to make sure what you inserted is what you expect to be. 3. Click reset password, then a email will be sent to you with a link to reset your password.

- Unable to pass the verification/Did not get the email: 1. Check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a “1” to the end of their names.
- Unable to submit: 1. Check every required to fill columns are filled. 2. Check if there is any not allowed characters included in the information you filled.
- Cannot open the software: 1. Check if the correct and updated version of the software is downloaded. 2. Check if you download iOS version for a window

Use Case 3

Browse Message Board

Primary Actor: Driver & Passenger

Stakeholders and Interest:

Driver: Wants to find whatever he/she is trying to find or update fast and have access to everything up on the message board. Wants to search or look for specific event. Passenger: Wa
Wants to find whatever he/she is trying to find or update fast and have access to everything up on the message board. Wants to search or look for specific command. Administrator: Wants to be able to create, modify or delete events on the message borad.

PreConditions: User needs to be a Baylor student.

PostConditions: User is aware of the updated information or posts.

Main Success Scenario:

1. User opens the software.
2. User sees that the software offers two options for the user: log in or register.
3. User click on the “Log in” button.
4. User enter user name and password.

5. User can click “Remember me” to remember the name and password.
6. User navigates through the main page.
7. User finds “Message Board” and scroll down for the list.
8. User uses the search tools to find specific things he/she is looking for.
9. User closes sign up for the event by clicking it.

Extensions:

- a. At any time, the system fails: 1.Driver logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
 - Unable to log in: 1.Check internet connection. 2. Refresh the page or reopen the software.
 - Wrong User name or Password: 1. Insert your user name or password again. 2. Click “see password” to make sure what you inserted is what you expect to be. 3. Click reset password, then a email will be sent to you with a link to reset your password.
 - Unable to pass the verification/Did not get the email: 1. Check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a “1” to the end of their names.
 - Unable to submit: 1. Check every required to fill columns are filled. 2.Check if there is any not allowed characters included in the information you filled.
 - Cannot open the software: 1. Check if the correct and updated version of the software is downloaded. 2. Check if you download iOS version for a window.

- Unable to close the software: 1. Right click the software and choose “force quit”. 2. Just leave it there. 3. Restart your computer.

Use Case 4

Add A Message

- Driver: Wants fast offers with accurate information. Wants the service to satisfy the passenger's needs and receive a reasonable amount of money.

- Passenger: Wants to get some where with fast reply and minimal efforts.

PreConditions: Driver's identity must be identity by sending emails to their baylor email account.

PostConditions: Account is activated. Information is saved, accounting and information are updated.

Main Success Scenario:

1. Driver goes to the main page of the website, and sign up for an account.
2. Driver gets an email which the website sent to his/her Baylor email account.
3. Driver logs in to their account as to become a driver.
4. Driver finds the right entry for posting an offer going to a trip.
5. Driver confirms the plan, and his plans will soon appear on the shared message board.

Extensions:

- At any time, the system fails: 1.Driver logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
- Unable to log in: 1. Use the contact information sent to your Wecha or email to finish the plans. 2. Send an email immediately to the support email provided at the bottom of the website or call the number provided.
- Unable to pass the verification/Did not get the email: 1. Check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a “1” to the end of their names.
- Message board update fails: 1. Create another plan with the same information and post it again. 2. Email the system manager/support.

Primary Actor: Passenger Stakeholders and Interest:

Edit A Message 5

Stakeholders and Interest:

Passenger: Wants accurate information and reliable driver to come on time. Driver: Wants the service to satisfy the passenger’s needs and receive a reasonable amount of money.

PreConditions: Customer’s identity must be verified.

PostConditions: Account is activated. Payment estimation is generated. Plan is confirmed.

Information is saved.

Main Success Scenario:

1. Passenger sign up for an account
2. Passenger’s identity is verified.

3. Passenger sign in with correct email and password
 4. Passenger enter the message board and find the message passenger created
 5. Passenger open the detail of the message.
 6. Passenger started to edit the detail of the message
 7. Passenger confirm and leave the page, the new message is saved to the database
- Extension
 - At any time, the system fails: 1.Passenger logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
 - Unable to log in: 1. Use the contact information sent to your Wechat or email to finish the plans. 2. Send an email immediately to the support email provided at the bottom of the website or call the number provided.
 - Unable to pass the verification/Did not get the email: 1. Passenger check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a “1” to the end of their names.
 - Message board update fails: 1. Create another plan with the same information and post it again. 2. Email the system manager/support.

View Account 6

Primary Actor: User

Stakeholders and Interest:

Passenger: Wants accurate information and reliable driver to come on time. Driver: Wants the service to satisfy the passenger's needs and receive a reasonable amount of money.

PreConditions: Customer's identity must be verified.

PostConditions: Account is activated. Payment estimation is generated. Plan is confirmed. Information is saved.

Main Success Scenario:

1. Passenger sign up for an account
2. Passenger's identity is verified.
3. Passenger sign in with correct email and password
4. Passenger enter home page
5. Passenger click on "Change account settings"
6. Passenger enter the setting page.
7. Passenger click the edit button and start editing
8. Passenger finish editing and the changes is saved to database

Extension

- At any time, the system fails: 1.Passenger logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
- Unable to log in: 1. Use the contact information sent to your Wechat or email to finish the plans. 2. Send an email immediately to the support email provided at the bottom of the website or call the number provided.

- Unable to pass the verification/Did not get the email: 1. Passenger check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a “1” to the end of their names.
- update fails: 1. Create another plan with the same information and post it again. 2. Email the system manager/support.

View Vehicle 7

Primary Actor: User

Stakeholders and Interest:

Passenger: Wants accurate information and reliable driver to come on time. Driver: Wants the service to satisfy the passenger’s needs and receive a reasonable amount of money.

PreConditions: Customer’s identity must be verified.

PostConditions: Account is activated. Payment estimation is generated. Plan is confirmed. Information is saved.

Main Success Scenario:

1. Passenger sign up for an account
2. Passenger’s identity is verified.
3. Passenger sign in with correct email and password
4. Passenger enter home page
5. Passenger click on “Change account settings”
6. Passenger enter the setting page.

7. Passenger click the Driver info
8. Passenger views the information of the vehicle

Extension

- At any time, the system fails: 1. Passenger logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
- Unable to log in: 1. Use the contact information sent to your Wechat or email to finish the plans. 2. Send an email immediately to the support email provided at the bottom of the website or call the number provided.
- Unable to pass the verification/Did not get the email: 1. Passenger check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a “1” to the end of their names.
- When update fails: 1. Create another plan with the same information and post it again. 2. Email the system manager/support.

Edit Vehicle 8

Primary Actor: User

Stakeholders and Interest:

Passenger: Wants accurate information and reliable driver to come on time. Driver: Wants the service to satisfy the passenger's needs and receive a reasonable amount of money.

PreConditions: Customer's identity must be verified.

PostConditions: Account is activated. Payment estimation is generated. Plan is confirmed.

Information is saved.

Main Success Scenario:

1. Passenger sign up for an account
2. Passenger's identity is verified.
3. Passenger sign in with correct email and password
4. Passenger enter home page
5. Passenger click on "Change account settings"
6. Passenger enter the setting page.
7. Passenger click the Driver info page.
8. Passenger confirm the information and click the edit button to edit
9. Passenger finish editing and the changes is saved to database

Extension

- At any time, the system fails: 1.Passenger logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
- Unable to log in: 1. Use the contact information sent to your Wechat or email to finish the plans. 2. Send an email immediately to the support email provided at the bottom of the website or call the number provided.
- Unable to pass the verification/Did not get the email: 1. Passenger check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a "1" to the end of their names.

- update fails: 1. Create another plan with the same information and post it again. 2. Email the system manager/support.

View Trip 9

Primary Actor: User

Stakeholders and Interest:

Passenger: Wants accurate information and reliable driver to come on time. Driver: Wants the service to satisfy the passenger's needs and receive a reasonable amount of money.

PreConditions: Customer's identity must be verified.

PostConditions: Account is activated. Payment estimation is generated. Plan is confirmed. Information is saved.

Main Success Scenario:

1. Passenger sign up for an account
2. Passenger's identity is verified.
3. Passenger sign in with correct email and password
4. Passenger enter home page
5. Passenger click on "Message Board"
6. Passenger enter the message board.
7. Passenger click the message button and edit the trip
8. Passenger finish editing and the changes is saved to database

Extension

- At any time, the system fails: 1. Passenger logs out of his/her account, and refresh the website. 2. Send an email immediately to the support email provided at the bottom of the website.
- Unable to log in: 1. Use the contact information sent to your Wechat or email to finish the plans. 2. Send an email immediately to the support email provided at the bottom of the website or call the number provided.
- Unable to pass the verification/Did not get the email: 1. Passenger check if all the information provided is accurate. 2. Make sure the email address is correct, sometimes people misspell Baylor or forgot to add a “1” to the end of their names.
- update fails: 1. Create another plan with the same information and post it again. 2. Email the system manager/support.