

Iteration Five

CIS 320 – 02

Team: The Code Crusaders

Griffin Ford, Alex McIver, Rami Mohamed, Alex Allen, Jordan Neal, Jacob Palmer

Guide Book



Pro

1. Class Diagram.....	3
1.2 Class Diagram Narrative	3
1.3 Class Diagram.....	4
2. Database Design	5
2.1 Database Diagram.....	5
2.2 Database Narrative.....	5
2.3 Database Definitions	6
3. User Interface Design.....	8
3.1 User Interface Navigation Diagram.....	8
3.2 User Interface Diagram Narrative	9
3.3 Screen Layouts.....	9
3.3A Search Screens/Forms.....	9
3.3B Profile Screens/Forms.....	11
3.3C Cart Screens/Forms	12
4. Gantt Chart	13
4.1 Gantt Chart Diagram.....	13
4.2 Gantt Chart Narrative.....	13
5. User Interface Prototypes.....	15

1. Class Diagram

1.2 Class Diagram Narrative

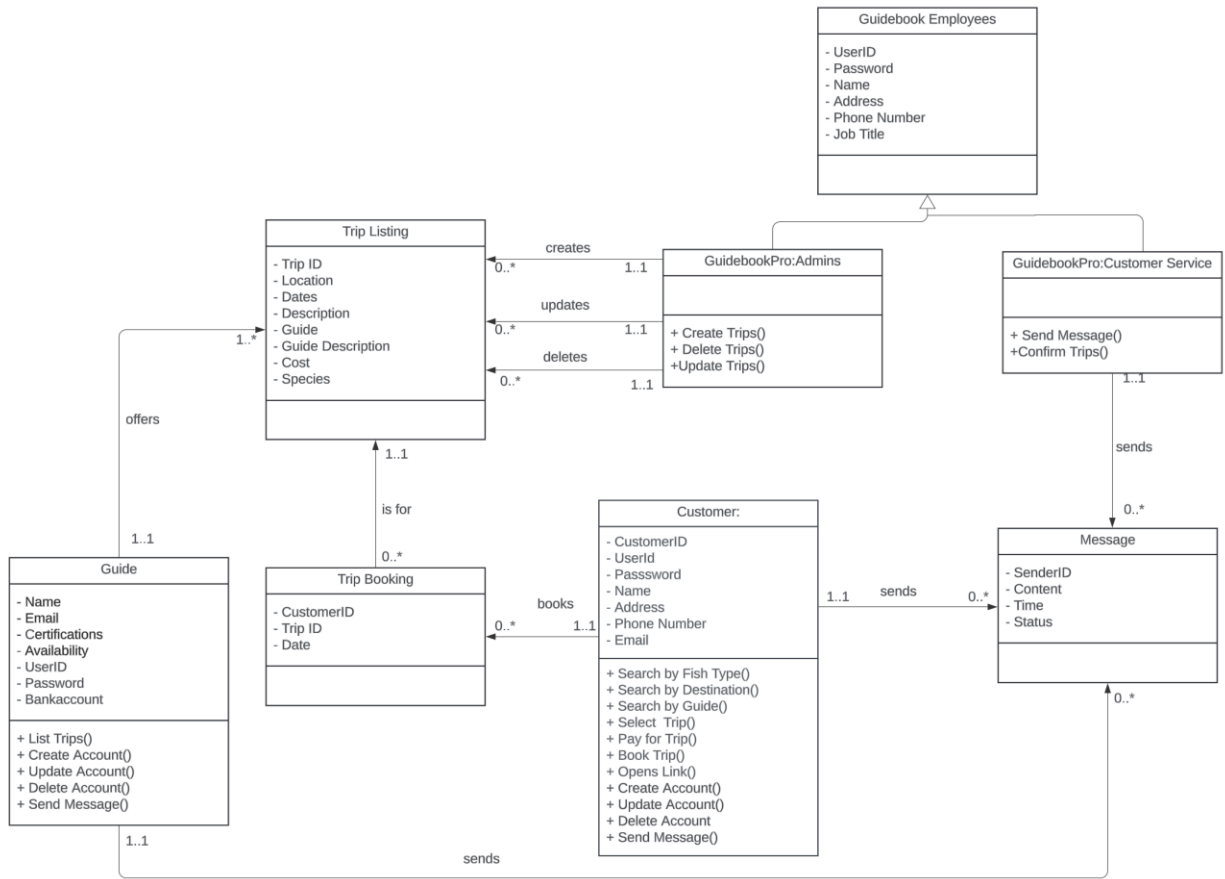
Explain the class diagram in terms the client would understand. Also, provide a brief narrative explaining how the diagram was derived using either: (1) CRC cards; (2) verb-noun analysis; or (3) prototype analysis.

Our class diagram breaks down and explains each of the objects that are going to be involved in our database, as well as the relationships that each object will have with each other. We created this diagram by starting with all of the possible actors that could have a role to play in our database. To get our diagram to be in the third normalization form, which essentially helps us to reduce data duplication, anomalies, and improve the overall simplicity of our design, we created certain classes, such as Messages and TripBookings. Having these classes will help us keep things straight.

Each of our classes will have a list of attributes underneath them. These attributes will provide the user a description about each of the classes and how we have defined them. Some classes have more attributes than others, and this is normal due to the aforementioned process that we used in order to define our classes.

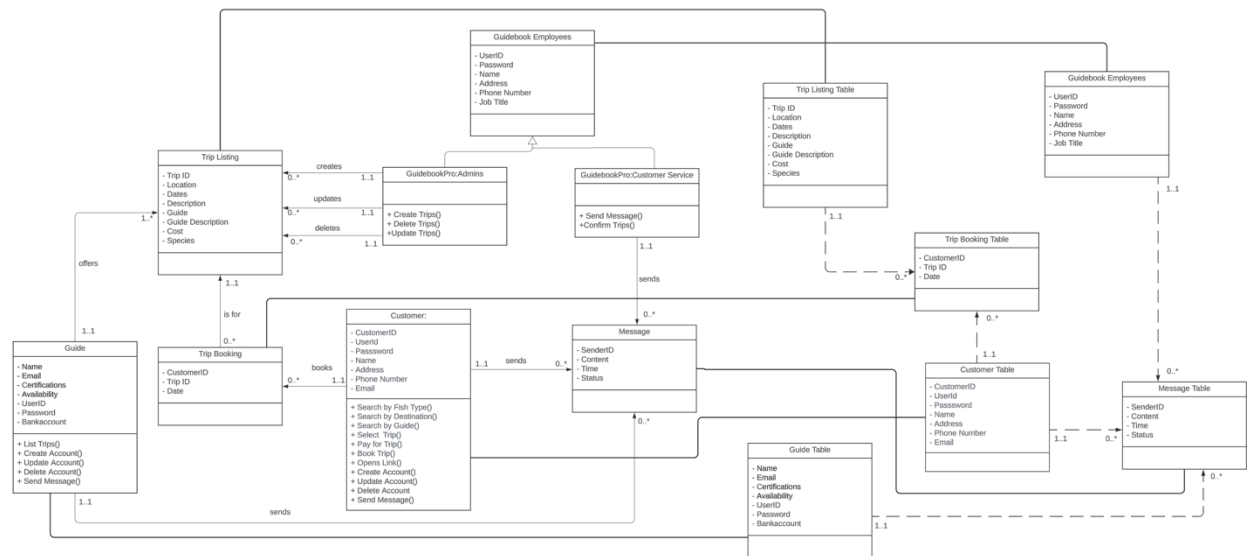
The relationships between classes are depicted by the lines that connect each class. The different numbers that are on either side of the line are examples of cardinality. This is the number of ways that one class can relate to another. For example, a guide can offer one or many trip listings, but a trip listing can only be offered by one guide. The 0 means none, the 1 means one, and the * means many. The verbs that are in the middle of each relationship line are how the actual classes are related.

1.3 Class Diagram



2. Database Design

2.1 Database Diagram



2.2 Database Narrative

Each class in our class diagram received a table in the database design. Each table stores important information that GuideBook wants to store about that particular class. The tables will also relate to each other. Each entry in the messages table will have a SenderID to connect it to whichever employee, customer, or guide sent the message. Many trip listings offer multiple dates. Therefore, they relate to multiple customers. Customers can, and should, book multiple trips. To resolve this many-to-many relationship, a trip booking table exists to hold each customer booking. Partial Dependency was not an issue as the only table with two primary keys was Trip Booking, whose only other attribute Date relates to both primary keys. Transitive Dependency was avoided when designing the class diagram.

2.3 Database Definitions

Trip Listings

Attribute	Definition	Type	Size	Key
Trip ID	Unique identifier for the trip.	Int	4bytes	primary
Location	Trip Location	string	4 bytes	No
Dates	Trip Date	dates	3bytes	No
Description	Description of trip	String	126 bytes	No
Guide	Trip Guide	string	8bytes	No
Cost	Trip Price	Float	255bytes	No
Species	Types of fish	string	255bytes	No

Trip Booking

Attribute	Definition	Type	Size	Key
Trip ID	Unique identifier for the trip.	Int	4bytes	Primary, Foreign
Customer ID	Trip Location	string	4 bytes	Primary, Foreign
Dates	Date of booking	dates	3bytes	No

Guidebook Pro Employees

Attribute	Definition	Type	Size	Key
User ID	Employees User ID	Int	4 bytes	Primary key
Password	Employees's password	string	8 bytes	No
Name	Employees name	string		No
Address	Employees address	Int		No
Phone number	Employees number	Int		No
Job title	Job title	string		No

Guide

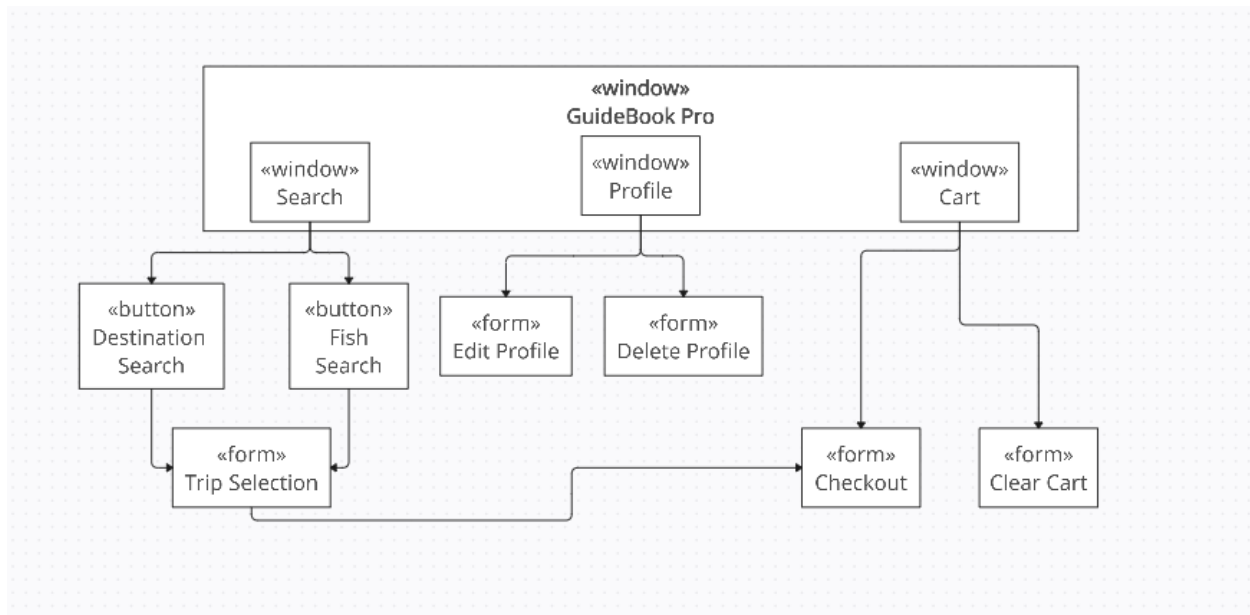
Attribute	Definition	Type	Size	Key
Name	Guide's name	string	4bytes	No
Email	Guide's email	string	8 bytes	No
Certifications	Guide's certifications.	string	128 bytes	No
Description	Description of the Guide	string	256 bytes	No
Availability	Guides Availability	string	4 bytes	No
User ID	Guides user Id	string	4 bytes	Primary
Bank account	Guides account	Int	8bytes	No

Customer

Attribute	Definition	Type	Size	Key
Customer id	Unique Identifier for the customer	Int	4bytes	Primary
User ID	User ID	Int	4bytes	No
password	Customers pass	String	8bytes	No
Name	Customers name	String	4bytes	No
Address	Address of customer	Int	4bytes	No
Email	Email of customer	String	8bytes	No

3. User Interface Design

3.1 User Interface Navigation Diagram



3.2 User Interface Diagram Narrative

Above is a Window Navigation Diagram. The diagram shows the system we would create for GuideBook Pro at its most basic level. It shows the basic components of the entire system, and the interactions that a potential user would have with the website, and the interactions that the website would have itself.

3.3 Screen Layouts

3.3A Search Screens/Forms

Search By Destination, Fish, and/or Guide

The screenshot displays the GuideBook Pro search interface. At the top, the logo 'Guide Book Pro' is on the left. To its right is a search bar with three filters: 'Current Location', 'Brown Trout' (with a fish icon and a close button), and 'Ben Roberson'. A 'Search' button is to the right of the filters. Below the search bar, two search results are shown as cards. Each card features a profile picture of Ben Roberson, his name, the title of the trip, a brief description, the location, and the price.

Guide	Trip Title	Description	Location	Price
Ben Roberson	Cumberland River Float	The Cumberland River provides some of the best Rainbow and Brown Trout fishing in the...	Cumberland River, KY	\$650.00
Ben Roberson	Cumberland River Float Trip	Drift boat float trips for trout on the Cumberland River Tailwater	Cumberland River, Kentucky	\$700.00

This search form allows the user to search for trips by location, fish species, and guide. The user can utilize any combination of search criteria to find their desired trip. Here, the user has searched for trips near their current location, for Brown Trout, with the guide Ben Roberson and has found two results.

Trip Selection

Select a Trip Option

☐ June 5, 2024

☐ June 6, 2024

☐ June 12, 2024

☐ June 13, 2024

Number of People

1

Book Now

Credit card fee	\$44.40
Total	\$1,544.40

You won't be charged until the guide has approved your booking.

This form, which is on each trip details page, allows the user to select the date of their trip and the number of people they wish to bring on the trip. They can see the full price of the trip and select the “Book Now” button to book their trip.

3.3B Profile Screens/Forms

Edit and Delete Profile

Guide Book Pro

- [Account Settings](#)
- [Leave a Review](#)
- [Payment Method](#)
- [Pro Membership Status](#)
- [Messages](#)

Welcome to GuideBo

Account Settings

Full Name:

Email Address:

New Password:

[Save Changes](#)

Delete Account

Warning: Deleting your account will permanently remove all your data associated with GuideBook Pro.

[Delete My Account](#)

This page says

Are you sure you want to delete your account? This action cannot be undone.

[OK](#) [Cancel](#)

This form allows the user to edit information about their account. On this particular form, the user can edit their name and email address and create a new password. This form also enables the user to delete their profile. In order to prevent accidental account deletion, a warning box appeared in the top right corner asking the user to confirm that they wish to delete their account.

3.3C Cart Screens/Forms

Checkout

[< Request to book](#)

Your trip

Cumberland River Float - Full Day

Dates

June 5, 2024 - 8:00 AM - 5:00 PM EDT

People

2

Notice

You have 3 trips remaining to book with your subscription.

Pay Benjamin Roberson

\$669.28



Full Day
Cumberland River Float

\$650.00

Credit Card Fee

\$19.28

Pay with **link**

Or pay with card

Card information

1234 1234 1234 1234

MM / YY

CVC

Cardholder name

Country or region

United States

▼

☒ Save my info for 1-click checkout with Link

Securely pay on Benjamin Roberson and everywhere Link is accepted.

(201) 555-0123

[link](#) · [More info](#)

Pay

By confirming your payment, you allow Benjamin Roberson to charge you for this payment and future payments in accordance with their terms. By clicking Pay, you agree to [Link's terms](#) and [privacy policy](#).

Powered by [stripe](#) | [Terms](#) [Privacy](#)

This form allows the user to checkout with their selected trip by inserting their payment information. They are presented with all the information about their upcoming trip. In addition, they are given a notice about how many trips they have remaining to book with their GuideBook Pro subscription.

4. Gantt Chart

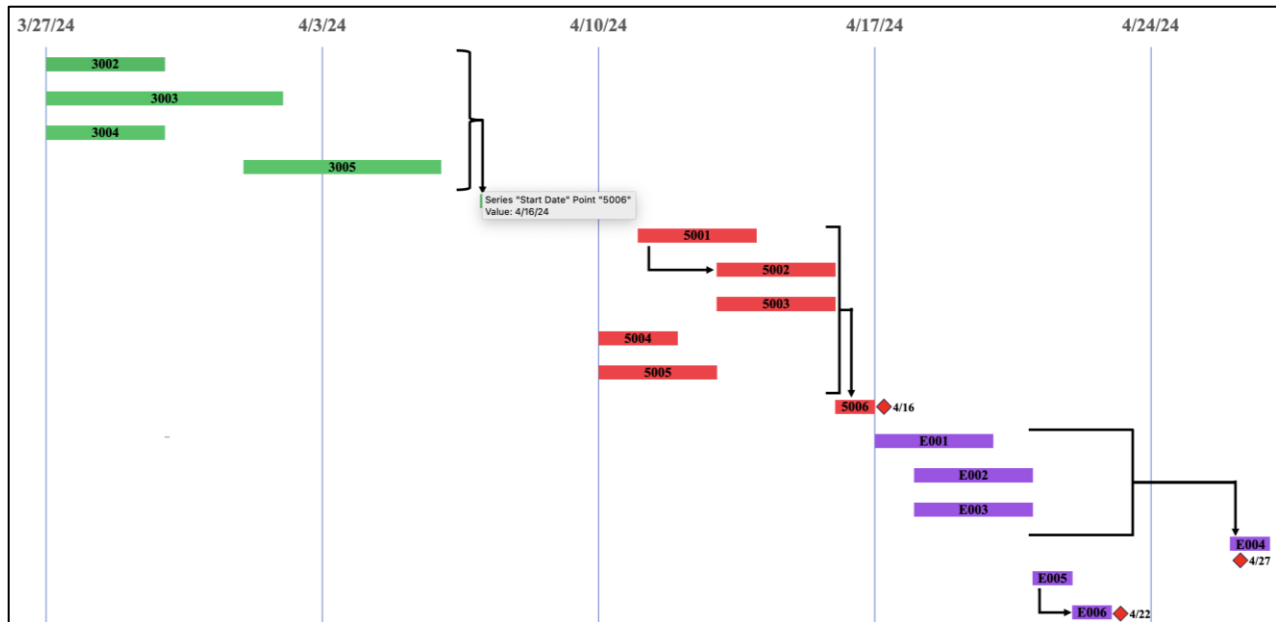
4.1 Gantt Chart Diagram

- [Excel Spreadsheet Link](#)

Grouping	Task ID	Task Name	Start Date	End Date	Duration (days)	Task Responsibility*	Dependencies
I3	3002	Update document with Inception Phase Feedback	3/27/24	3/29/24	3	All	n/a
	3003	Use Case Diagram	3/27/24	4/1/24	6	All	n/a
	3004	Updated Gantt Chart	3/27/24	3/29/24	3	Alex McIver	n/a
	3005	Use Case Prototype, Version 1	4/1/24	4/5/24	5	All	n/a
	3006	Finalize, Review, and Submit I3 Documentation	4/7/24	4/7/24	1	Jacob Palmer	3002-3005
I5	5001	Create Class Diagram	4/11/24	4/13/24	3	Alex McIver, Romdan Mohamed, Griffin Ford	n/a
	5002	Database Design and Data Definitions	4/13/24	4/15/24	3	Alex McIver, Romdan Mohamed, Griffin Ford	5001
	5003	User Interface Navigation Diagram and Screen Layouts	4/13/24	4/15/24	3	Griffin Ford, Alex McIver	n/a
	5004	Updated Gantt Chart	4/10/24	4/11/24	2	Alex McIver	n/a
	5005	Use Interface Prototype (All Use Cases)	4/10/24	4/12/24	3	All	n/a
	5006	Review and Submit I5 Document	4/16/24	4/16/24	1	Jacob Palmer	5001-5005
Elaboration Phase Specification	E001	Update and Assemble Work from Various Iterations	4/17/24	4/19/24	3	All/TBD	I1-I5
	E002	Physical Architecture Design	4/18/24	4/20/24	3	All/TBD	n/a
	E003	Design Procedures for Security Concerns and Non-functional Requirements	4/18/24	4/20/24	3	All/TBD	n/a
	E004	Review and Submit Elaboration Phase Document	4/26/24	4/27/24	2	Jacob Palmer	E001-E003
	E005	Create and Submit Elaboration Phase Presentation	4/21/24	4/21/24	1	All	n/a
	E006	Deliver Elaboration Phase Presentation	4/22/24	4/22/24	1	All	E005

Indicates Course-Defined Due Dates

* Other Team Members May Assist on These Tasks As Needed and Available



4.2 Gantt Chart Narrative

This Gantt Chart allows our team to organize the tasks required to complete iteration two, the inception phase, and iteration three. It allows us to view the duration of each task and the task(s) that must be completed before another task can be completed. As diagramed above, we have outlined the following tasks:

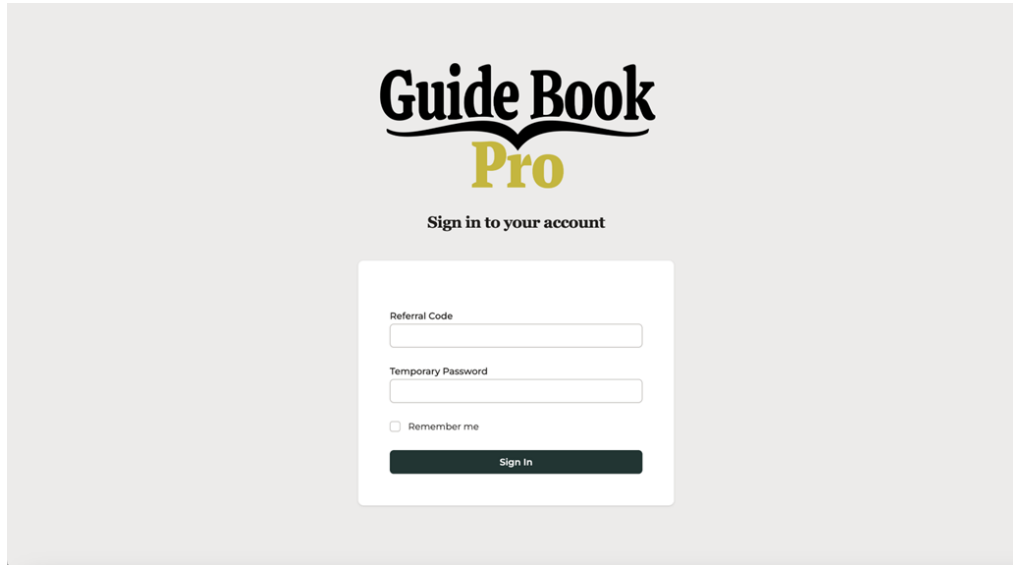
- 3002~Update document with Inception Phase Feedback: Update work items as needed based on feedback.

- 3003~Use Case Diagram: Using our work from assignment three, combining our use case diagrams into an iteration three document.
- 3004 Updated Gantt Chart: Updating the Gantt Chart.
- 3005~Use Case Prototype, Version 1: Using our work from assignment three, combining our high-risk use case prototypes into the iteration three document.
- 3006~Finalize, Review, and Submit I3 Documentation: Reviewing and finalizing our iteration three document and submitting it.
- 5001~Create Class Diagram: Utilizing our assignment three documents, create a collective class diagram for all problem domain classes.
- 5002~Database Design and Data Definitions: Creating a data storage class diagram and defining and describing the data attributes.
- 5003~User Interface Navigation Diagram and Screen Layouts: Creating a Window Navigation Diagram and Screen Layouts for data capture and data presentation.
- 5004~Updated Gantt Chart: Updating the Gantt Chart to include work from iteration three to the Elaboration Phase.
- 5005~Use Interface Prototype (All Use Cases): Using our work from assignment three, combining our use case prototypes into the iteration five document.
- 5006~Review and Submit I5 Document: Reviewing and finalizing our iteration five document and submitting it.
- E001~Update and Assemble Work from Various Iterations: Updating, as needed, the system requirements, use case diagrams, trace matrix, use cases, sequence diagrams, class diagram(s), database design and data definitions, user interface navigation diagram and screen layouts, Gantt chart, and use case prototypes from the previous iterations and compiling them into the Elaboration Phase Specification document.
- E002~Physical Architecture Design: Diagraming a deployment of the system's architecture.
- E003~Design Procedures for Security Concerns and Non-functional Requirements: Detailing the procedures to address non-functional requirements with a focus on security.
- E004~Review and Submit Elaboration Phase Document: Reviewing and finalizing our iteration Elaboration Phase Specification document and submitting it.

- E005~Create and Submit Elaboration Phase Presentation: Preparing a final client presentation based on our work over the semester.
- E006~Deliver Elaboration Phase Presentation: Presenting our final presentation to the Ben Roberson and Stuart Jordan, our GuideBook clients.

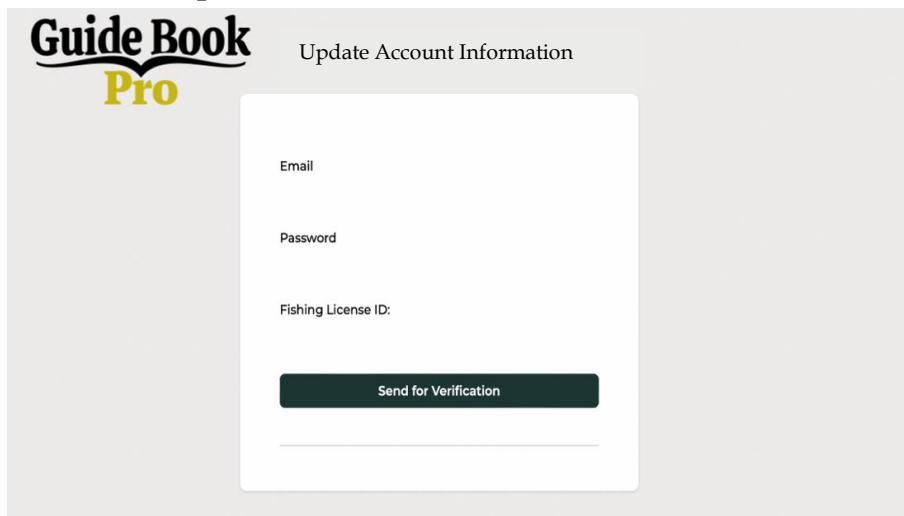
5. User Interface Prototypes

Use Case 1: Creates Account



The image shows a sign-in form for 'Guide Book Pro'. The logo is at the top center, with 'Guide Book' in black and 'Pro' in yellow. Below the logo is the text 'Sign in to your account'. The form itself is a white box with a light gray border. It contains three input fields: 'Referral Code', 'Temporary Password', and a checkbox labeled 'Remember me'. Below these fields is a dark gray button with the text 'Sign in'.

Use Case 2: Updates Account



The image shows an 'Update Account Information' form for 'Guide Book Pro'. The logo is at the top left, with 'Guide Book' in black and 'Pro' in yellow. To the right of the logo is the text 'Update Account Information'. The form is a white box with a light gray border. It contains three input fields: 'Email', 'Password', and 'Fishing License ID:'. Below these fields is a dark gray button with the text 'Send for Verification'.

Use Case 3: Edits Account

Guide Book

Finishing Creating Your Account

Upload your Avatar

First name

Last name

Birthday

April	▼	16	▼	1989	▼
-------	---	----	---	------	---

To sign up, you need to be at least 18 years old. Your birthday won't be shared publicly.

Time zone

(UTC-05:00) Eastern Time (US & Canada)	▼
--	---

Phone Number

Gender

Male	▼
------	---

Continue

Use Case 4: Enters Payment

Guide Book

Pro

< Manage Subscription

GuideBook Pro Subscription

Annual Subscription

\$2,058.75

Full Day

\$2,000.00

Credit Card Fee

\$58.75

G Pay

Pay with link

Or pay with card

Card information

1234 1234 1234 1234

MM / YY

CVC

Cardholder name

Full name on card

Country or region

United States

ZIP

☒ Save my info for 1-click checkout with Link

Securely pay on GuideBook and everywhere Link is accepted.

☒ Set Recurring Subscription

Set subscription to renew yearly.

Pay

By confirming your payment, you allow GuideBook to charge

Use Case 5: Updates Payment

Guide Book

Pro

< Manage Subscription

GuideBook Pro Subscription

Annual Subscription

\$2,058.75

Full Day

\$2,000.00

Credit Card Fee

\$58.75

G Pay

Pay with link

Or pay with card

Card information

1234 1234 1234 1234

MM / YY

CVC

Cardholder name

Full name on card

Country or region

United States

ZIP

☒ Save my info for 1-click checkout with Link

Securely pay on GuideBook and everywhere Link is accepted.

☒ Set Recurring Subscription

Set subscription to renew yearly.

Pay

By confirming your payment, you allow GuideBook to charge

Use Case 6: Pays Subscription

Guide Book

Pro

< Manage Subscription

GuideBook Pro Subscription

Annual Subscription

\$2,058.75

Full Day

\$2,000.00

Credit Card Fee

\$58.75

Google Pay

Pay with link

Or pay with card

Card information

1234 1234 1234 1234

MM / YY

CVC

Cardholder name

Full name on card

Country or region

United States

ZIP

☒ Save my info for 1-click checkout with Link

Securely pay on GuideBook and everywhere Link is accepted.


☒ Set Recurring Subscription

Set subscription to renew yearly.

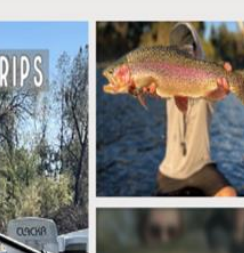
Pay

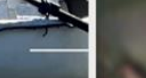
By confirming your payment, you allow GuideBook to charge

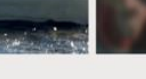
Use Case 7: Searches by Destination



Destination
Species








see more

Offered by [Mario Guel](#)


Sacramento River (full day/fly fishing)

Redding, CA, USA

Target Species



Rainbow Trout



Steelhead

Select a Trip Option

☐ June 5, 2024
☐ June 6, 2024
☐ June 12, 2024
☐ June 13, 2024

Number of People

Book Now




Credit card fee	\$64.40
Total	\$1,544.40


You won't be charged until the guide has approved your booking.

Guide Profile

[see full guide profile](#)

Placeholder text that would provide a brief introduction to the guide, Mario Guel, with high-level information.



Use Case 8: Searches by Fish

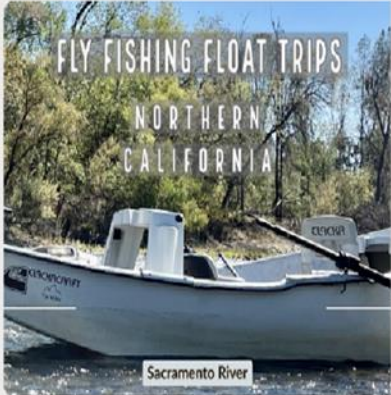
Guide Book

Pro


Fish type


FLY FISHING FLOAT TRIPS

NORTHERN CALIFORNIA



Sacramento River






see more

Offered by [Mario Guel](#)


Sacramento River (full day/fly fishing)

Redding, CA, USA

Target Species



Rainbow Trout



Steelhead

Select a Trip Option

☐ June 5, 2024

☐ June 6, 2024

☐ June 12, 2024

☐ June 13, 2024

Number of People

1

Book Now

Credit card fee

\$44.40

Total




\$1,544.40


You won't be charged until the guide has approved your booking.

Guide Profile

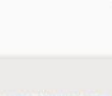
see full guide profile


Placeholder text that would provide a brief introduction to the guide, Mario Guel, with high-level information.






Use Case 9: Searches by Guide








FLY FISHING FLOAT TRIPS
NORTHERN CALIFORNIA

Sacramento River



see more

Offered by [Mario Guel](#)

Sacramento River (full day/fly fishing)

Redding, CA, USA

Target Species

Select a Trip Option

- ☐ June 5, 2024
- ☐ June 6, 2024
- ☐ June 12, 2024
- ☐ June 13, 2024

Number of People

Book Now





Credit card fee	\$44.40
Total	\$1,544.40

You won't be charged until the guide has approved your booking.

Guide Profile

[see full guide profile](#)

Placeholder text that would provide a brief introduction to the guide, Mario Guel, with high-level information.

Use Case 10: Selects/Books Trip

Select a Trip Option

☐ June 5, 2024

☐ June 6, 2024

☐ June 12, 2024

☐ June 13, 2024

Number of People

1

Book Now

Credit card fee	\$44.40
Total	\$1,544.40

You won't be charged until the guide has approved your booking.

Use Case 11: Clicks Travel Link

Stays

Flights


Leaving from

Going to

Check-in


Check-out

Powered by

 Expedia

Search



 More travel ▼

Get the app

English

List your property

Support

Trips

Sign in

Roundtrip ▼ 1 traveler ▼ Economy ▼

Flying from

Louisville, KY (SDF-Louisville Intl.)

Flying to

Redding, CA (RDD-Redding Munici...


Departing

Jun 5

Returning

Jun 6

Search

 Price Tracking

Watch prices

Get email notifications if prices go up or down

Filter by

Stops

☐ 2+ Stops (28)

Airlines

☐ United (26)

☐ Delta (10)

☐ Alaska Airlines (4)

Travel and baggage

☐ Seat choice included

☐ Carry-on bag included

☐ No cancel fee

☐ No change fee


Choose departing flight

Choose returning flight

Review your trip

Prices may change based on availability and are not final until you complete your purchase. You can review any additional fees before checkout.

Sort by Recommended ▼

 Earn OneKeyCash on top of airline miles when you sign in and book a flight

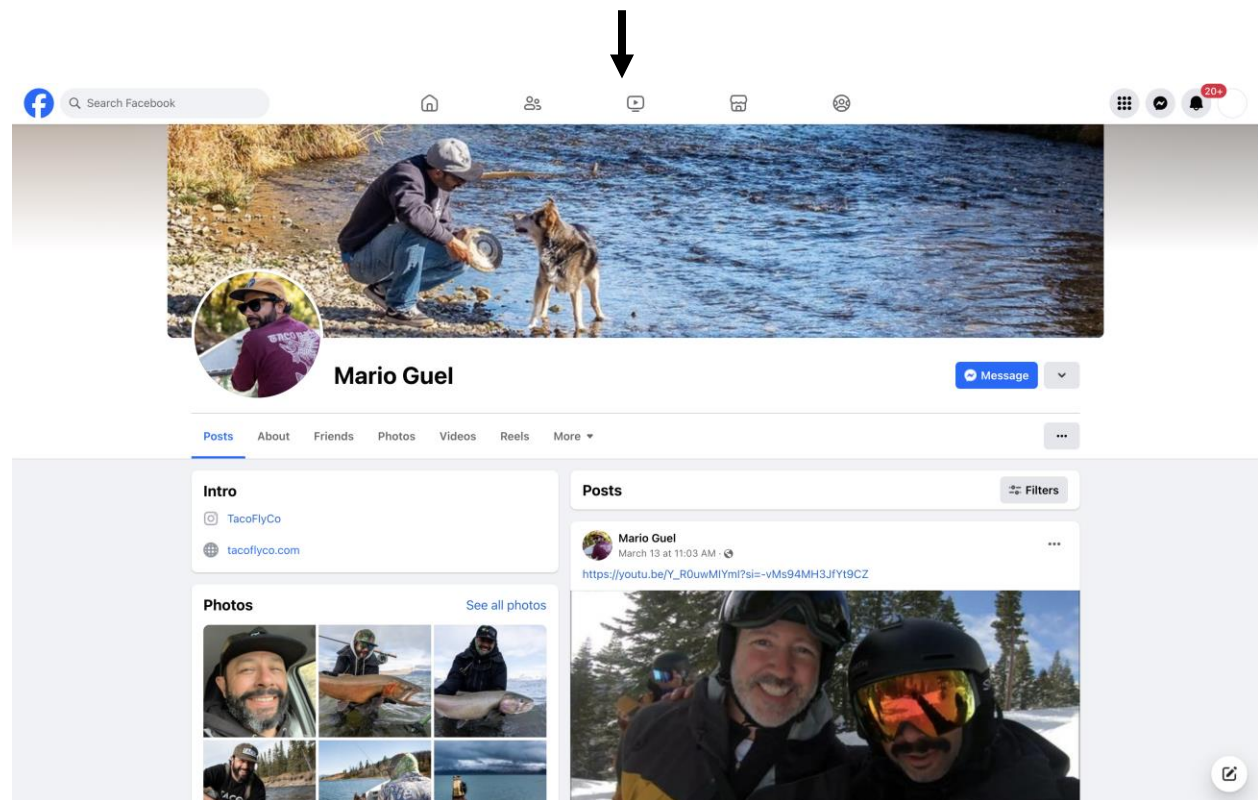
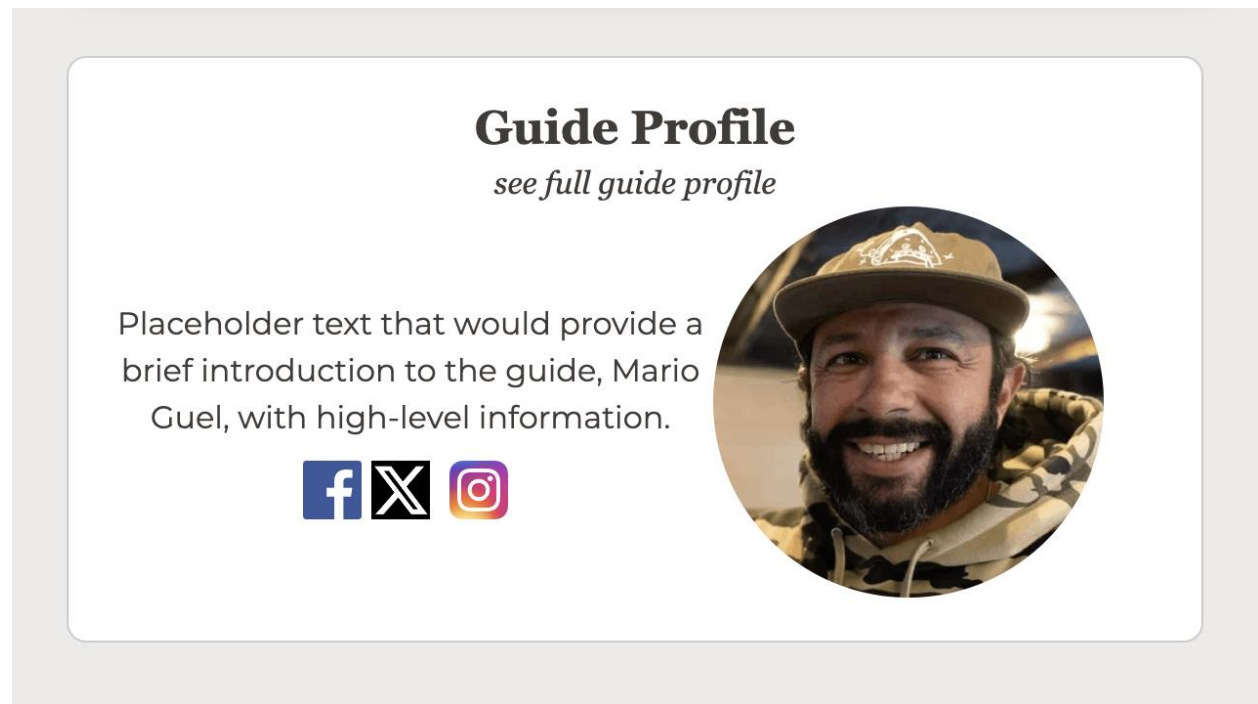
Sign in

Recommended departing flights

How our sort order works ⓘ

From	6:00am - 2:44pm	11h 44m (2 stops)	2 left at
\$961	Louisv... (SDF) - Redding (RDD)	1h 25m in Washington (IAD) • 1h 39m in Los Angeles (LAX)	\$961
From	United • United 3547 operated by Republic Airways DBA United Express, United 5401 operated by Skywest DBA...		Roundtrip per traveler
\$961	No change fees • Seat choice included		
\$1,316			
\$1,195			
From	9:00am - 8:22pm	14h 22m (2 stops)	\$961
\$961	Louisv... (SDF) - Redding (RDD)	3h 14m in Chicago (ORD) • 3h 35m in San Francisco (SFO)	Roundtrip per traveler
\$961	United • United 3433 operated by Republic Airways DBA United Express, United 5356 operated by Skywest DBA...		
\$1,212	No change fees • Seat choice included		
\$961			
From	7:00am - 2:44pm	10h 44m (2 stops)	\$1,081
\$961	Louisv... (SDF) - Redding (RDD)	1h 33m in Chicago (ORD) • 1h 31m in Los Angeles (LAX)	Roundtrip per traveler
	United • United 3505 operated by Republic Airways DBA		

Use Case 12: Clicks Social Media Link



[Add a New Trip](#)

Todd Hare
Guided Striper Trip (conventional fishing)
 All-inclusive full day trip, lunch included, 6-8 hours on the water. - One-on-one, private...
 Boone Lake, Tennessee, USA **\$550.00**

Lucas Largel
Florida West Coast Fly Fishing
 Fly fishing or conventional light tackle fishing between Cedar Key and Homosassa, we will...
 Homosassa, Florida **\$550.00**

Patrick Fulkrod
Watauga River Drift Boat Trip
 Full day, tallwater trip. All inclusive - lunch and all equipment needed is included. The only...
 Elizabethton, Tennessee, USA **\$400.00**

Fall Line Guide Service
Upper Flint river float trip
 Full day raft trip on the upper Flint river for shoal bass. Fly or conventional gear.
 Georgia **\$300.00**

[Update Trip](#)
[Delete Trip](#)

Add Image

Add Image

see more

Select a Trip Option
☐ Add Trip Date
☐ Add Trip Date
 - remove date option
 + add date option
Number of People

Book Now
 Credit card fee \$##
Total \$##
 You won't be charged until the guide has approved your booking.

Guide Profile
 see full guide profile
 Add Summary of Guide and Link Social Media
 f x i

Add Image

Target Species

Add Species Name

Add Species Name

Add Trip Details.
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

What is included
 🍴 Food: Add Food Included
 🍷 Food: Add Drinks Included
 ⚙️ Gear: Add Gear Included

What to bring
 Add What to Bring

Stays

Flights

Leaving from

Going to

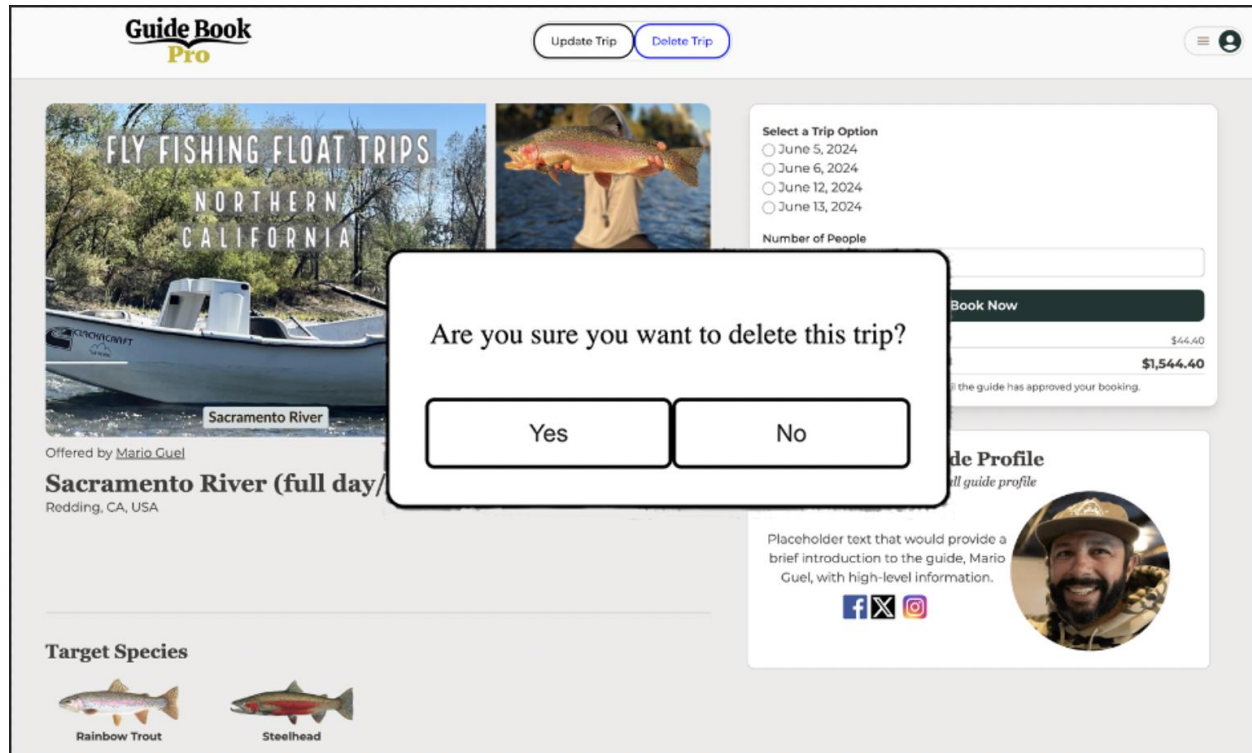
Check-in

Check-out

Powered by

Search

Use Case 14: Deletes Trips



Use Case 15: Updates Trip

[Update Trip](#)
[Delete Trip](#)

Add Image

Offered by [Add Guide Name](#)

Add Trip Title

Add Trip Location

Add Image

see more

Select a Trip Option

☐ Add Trip Date
☐ Add Trip Date - remove date option + add date option

Number of People

[Book Now](#)

Credit card fee \$#.##

Total \$\$.##

You won't be charged until the guide has approved your booking.

Target Species

Add Species Name

Add Species Name

Add Trip Details.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Guide Profile

see full guide profile

Add Summary of Guide and Link

Social Media

Add Image

Powered by

[Search](#)

What is included

Food: *Add Food Included*
 Food: *Add Drinks Included*
 Gear: *Add Gear Included*

What to bring

Add What to Bring


Use Cases 16 and 20: Cancels and Updates Booking

Guide Book
Pro

Customers Guides

Admin

John Smiths Fishing Trip



Offered by [Jeff Winger](#)

Watauga Tailwater Float

Watauga River, Tennessee, USA

Trip Type

Boat / Float

Meeting Location

Watauga River, Tennessee, USA

Destination Location

Watauga River, Tennessee, USA

Trip Date

Fri, Apr 19, 2024

April 2024

today

<

>

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Update Trip

Cancel Trip

Use Case 17: Sends Confirmation Email

GuideBook Pro Trip Confirmation



Allen, Alex
To: Allen, Alex



Sun 4/7/2024 5:11 PM

Trip Confirmation

Hello John Smith,

This email is to confirm your fishing trip with Jeff Winger on the Watauga River in Tennessee. This trip has been scheduled for April 19-21 of 2024. Below is your trip confirmation email that you can send to any GuideBook employee if you need to change anything about the scheduling of this trip.

Confirmation Number: 365789250

You can also contact the guide through your trips page using the GuideBook Pro Website.

Thank you for choosing GuideBook Pro,

The GuideBook Team

Use Case 18: Sends Yearly Review Email

Year In Review Email

AA

Allen, Alex

To

Allen, Alex

Reply

Reply All

Forward

Tue 3/19/2024 3:41 AM

Year In Review (Personal)
(Describes what the email is about) Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Sit amet purus gravida quis blandit turpis. Tincidunt lobortis feugiat vivamus at augue eget. Risus sed vulputate odio ut enim blandit. Tempor id eu nisl nunc mi ipsum faucibus vitae aliquet. Pretium lectus quam id leo in vitae. A erat nam at lectus. Imperdiet duī accumsan sit amet nulla facilisi morbi. Massa sed elementum tempus egestas sed sed risus pretium.

Your Trips
(Information below places describes what was caught and with what guide)

• **Alaska**
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Sit amet purus gravida quis blandit turpis. Tincidunt lobortis feugiat vivamus at augue eget.

• **California**
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Sit amet purus gravida quis blandit turpis. Tincidunt lobortis feugiat vivamus at augue eget.

• **Maine**
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Sit amet purus gravida quis blandit turpis. Tincidunt lobortis feugiat vivamus at augue eget.

• **Florida**
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Sit amet purus gravida quis blandit turpis. Tincidunt lobortis feugiat vivamus at augue eget.



Use Case 19: Responds To Customers



John Doe

3:50 PM

Hi! Welcome to GuideBook Pro!



What can I help you with?

I'd like to check the status of my trip!



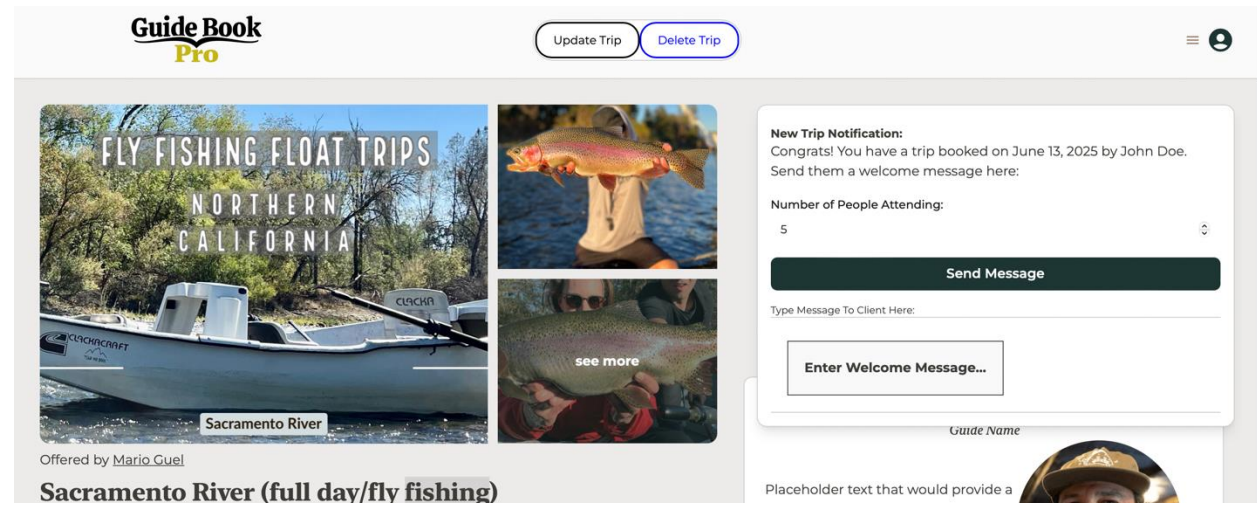
No Problem! Can you provide me your trip ID?

Trip ID: 90210



Type a message

Use Case 21: Messages Client



Use Case 22: Accesses Pro Via Link

Guide Book

Sign in to your account

Email

Password


☐ Remember me

[Forgot your password?](#)

Sign In

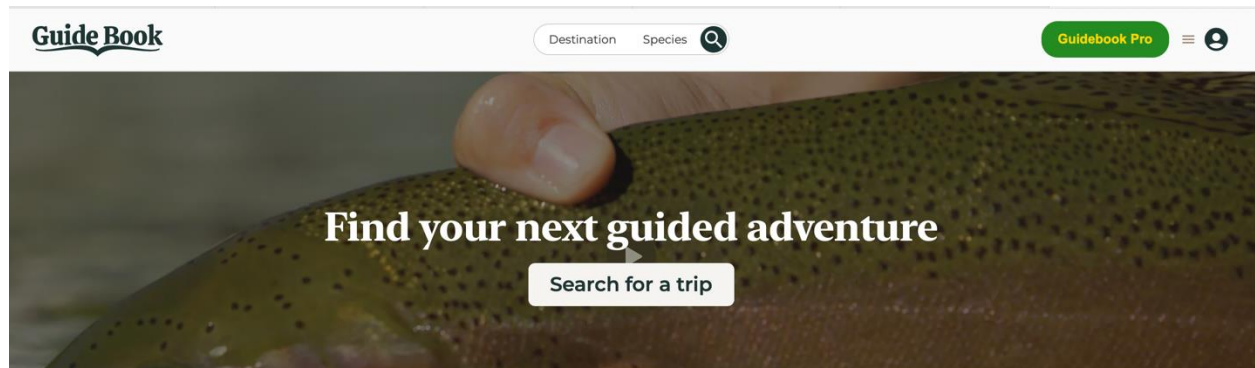
Guide Book

Discover your next outdoor adventure



Need an account? [Sign up](#)

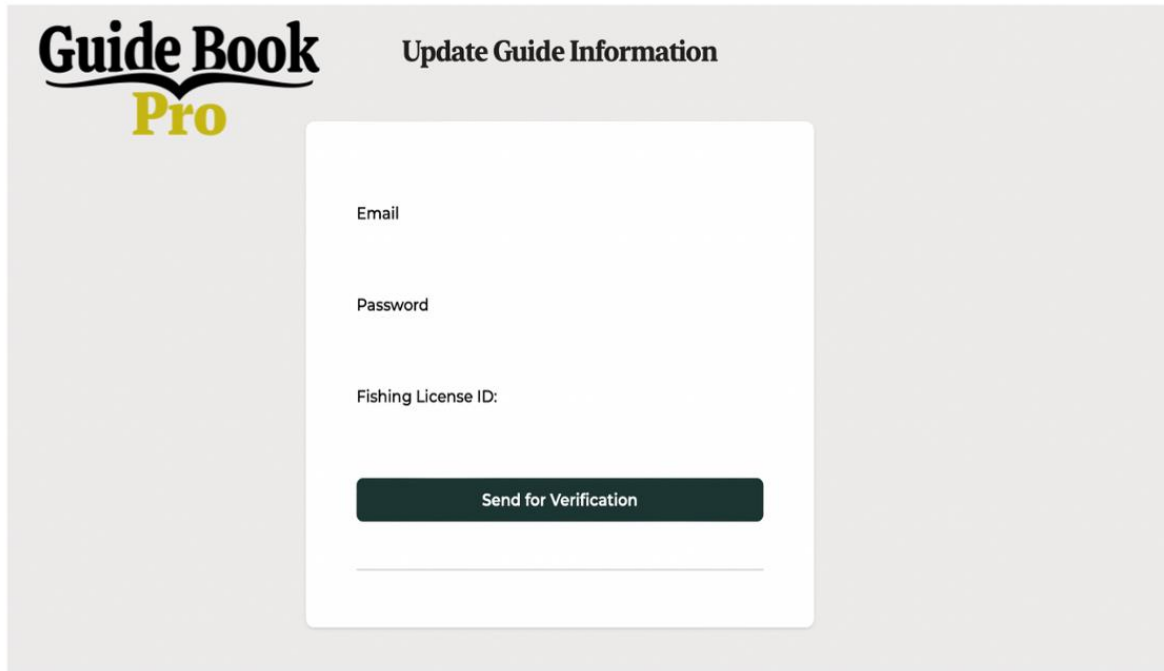
Use Case 23: Clicks Pro Tab



Use Case 24: Creates Guide Account



Use Case 25: Updates Guide Account



The screenshot shows a web interface for updating account information. In the top left corner is the 'Guide Book Pro' logo, with 'Guide Book' in black and 'Pro' in yellow. To the right of the logo is the title 'Update Guide Information'. Below the title is a white form box containing three input fields: 'Email', 'Password', and 'Fishing License ID:'. A dark green button labeled 'Send for Verification' is positioned below the 'Fishing License ID' field. A thin horizontal line is located at the bottom of the form box.

Guide Book Pro

Update Guide Information

Email

Password

Fishing License ID:

Send for Verification

Use Case 26: Deletes Guide Account and Use Case 28: Customer Deletes Account

Guide Book
Pro

- [Account Settings](#)
- [Leave a Review](#)
- [Payment Method](#)
- [Pro Membership Status](#)
- [Messages](#)

Welcome to GuideBook Pro

Account Settings

Full Name:

Email Address:

New Password:

[Save Changes](#)

Delete Account

Warning: Deleting your account will permanently remove all your data associated with GuideBook Pro.

[Delete My Account](#)

This page says

Are you sure you want to delete your account? This action cannot be undone.

[OK](#) [Cancel](#)

Use Case 27: Guide Inputs Bank Info

Guide Book
Pro

- [Account Settings](#)
- [Leave a Review](#)
- [Payment Method](#)
- [Pro Membership Status](#)
- [Messages](#)

Welcome to GuideBook Pro

Payment Method

Card Number:

Expiry Date:

CVV:

[Save Payment Method](#)

Or link your account with:

[PayPal](#) [Stripe](#)

Use Case 29: Pays Deposit

Guide Book
Pro

Navigation

- [Account Settings](#)
- [Payment Method](#)
- [Messages](#)

Administrator Section

- [Manage Accounts](#)
- [Pay Guides](#)

Welcome to GuideBook Pro - Administrator Dashboard

Manage Accounts

Search by Role:

Guide

Search Results
Guide: John Doe
Payment Information: Bank Account XXXX-XXXX-XXXX

Use Case 30: Shares Experience

Guide Book
Pro

- [Account Settings](#)
- [Leave a Review](#)
- [Payment Method](#)
- [Pro Membership Status](#)
- [Messages](#)

Welcome to GuideBook Pro

Recent Trips

Select a recent trip to leave a review:

- [Trip 1](#)
- [Trip 2](#)
- [Trip 3](#)

Leave a Review

Your Review: