



<https://github.com/Ike44/OnTheGO>

OnTheGo!

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USE CASE NAME:	Sign In/Sign Up	
USE CASE ID:	00001	
PRIORITY:	Low	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">• For Business:• Business trying to promote their restaurant, activities, transportation etc• Traveler influencers• Tour Guide Companies etc• For System:• Authentication Services (Google)	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none">• Business Owners• Airlines• Traveler Agents• International Businesses trying to promote their restaurant, activities, transportation etc	
DESCRIPTION:	When a traveler opens the OnTheGo! application, they are prompted to sign in or sign up before accessing any features. The traveler may either use an existing account to sign in or create a new account where the system requires user to enter information such as email, username, password, name etc. The sign-in ensures user authentication and allows access to personalized features.	
PRE-CONDITION:	The application is opened on the web browser, and the traveler has either opened the website for the first time or logged out from a previous session.	
TRIGGER:	The traveler launches the OnTheGo! website .	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	The traveler launches the OnTheGo! application.	The application displays a pop-up window with options to Sign In or Sign Up.
	The traveler selects either Sign In or Sign Up.	If Sign In is selected, the system prompts the traveler for their email and password and authenticates them.If Sign Up is selected, the system collects the traveler's details (name, email, password) and creates a new account.
	The traveler enters the required information	The system verifies the information

	The traveler is successfully signed	Now traveler can use all tools of the website
ALTERNATE COURSES:	Traveler enters incorrect sign-in credentials System shows an error message and prompts the traveler to re-enter the correct credentials or use the "Forgot Password" option.	
CONCLUSION:	The traveler is successfully authenticated and can now access the app's main features.	
POST-CONDITION:	The traveler's session is active, and they can interact with the app's tools and services.	
BUSINESS RULES	<ul style="list-style-type: none"> • The system must enforce secure password policies (e.g., minimum length, special characters). • The system must ensure that email addresses are unique during account creation. • Traveler can only view main tools on the website is logged in 	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • The system must be integrated with a secure authentication service. • MongoDB for saving sessions • Frontend/UI development with responsive design • Backend development • Session management/user authentication 	
ASSUMPTIONS:	<ul style="list-style-type: none"> • Travelers will have access to valid credentials (email and password). • The system's sign-up process will require minimal input (email, password, and personal information). 	
OPEN ISSUES:	None at this time	

USE CASE NAME:	View Discover Page/View Posts	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input checked="" type="checkbox"/>
USE CASE ID:	00002	
PRIORITY:	High	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">• For Business:• Business trying to promote their restaurant, activities, transportation etc• Traveler influencers• Tour Guide Companies etc	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none">• Airlines• Traveler Agents• International Businesses trying to promote their restaurant, activities, transportation etc	
DESCRIPTION:	A traveler may be interested in browsing posts on the discover page in efforts to influence their travel priorities	
PRE-CONDITION:	Traveler must be logged into OnTheGo! website	

TRIGGER:	Once Traveler signs in, they land on the Discover page to view all posts If already logged in then Traveler can click on the Discover tab in the Nav bar	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	Traveler Signs In	System redirects traveler to Discover page
ALTERNATE COURSES:	Traveler clicks Discover tab in Navbar	
	System redirects traveler to Discover page	
CONCLUSION:	Traveler successfully is able to browse posts on Discover page	
POST-CONDITION:	Traveler successfully views the posts on the Discover page and is able to interact with the post (bookmark and comment)	
BUSINESS RULES	<ul style="list-style-type: none"> User must be signed in to view or interact with the posts on the Discover page 	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> Session management/user authentication MongoDB Frontend/UI development with responsive design Backend development Session management/user authentication 	
ASSUMPTIONS:	Traveler is signed into the application	
OPEN ISSUES:	None at this time	

USE CASE NAME:	Comment on Posts	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input type="checkbox"/>
USE CASE ID:	00003	
PRIORITY:	Medium	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">• For Business:• Business trying to promote their restaurant, activities, transportation etc• Traveler influencers• Tour Guide Companies etc	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none">• Airlines• Traveler Agents• International Businesses trying to promote their restaurant, activities, transportation etc	
DESCRIPTION:	Travelers are able to comment on posts located on the Discover page to share their experiences, ask questions, or interact with other users. Businesses and influencers can also engage in the comment section to promote their services or share additional information.	
PRE-CONDITION:	The traveler must be logged into the OnTheGo! application. There must be posts on the Discover page.	
TRIGGER:	The traveler views a post on the Discover page and chooses to add a comment.	

TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	The traveler logs into the OnTheGo! application.	The system validates the traveler's session to confirm they are logged in.
	The traveler navigates to the Discover page either through the "Discover" tab. Or by simply being on the landing page.	System displays Discover page where all posts can be viewed
	The traveler navigates to a post they are interested in and clicks on the comment section and types their comment.	The system processes and saves the comment associated with the post.
ALTERNATE COURSES:	The traveler attempts to comment without being logged in and System redirects the traveler to the login/sign-up page.	
CONCLUSION:	The traveler's comment is successfully added to the post, and other users can view it and engage with it.	
POST-CONDITION:	The comment is stored in the system database and linked to the specific post. The comment is visible to the traveler and other users.	
BUSINESS RULES	<ul style="list-style-type: none"> • Users must be authenticated to comment on posts. • Comments must follow community guidelines to avoid inappropriate content. 	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • System uses MongoDB to store sessions • Comments must be scalable to handle large volumes of users comments • Comments should be stored in the database that's linked to the specific post ID • Frontend/UI development with responsive design • Backend development • Session management/user authentication 	
ASSUMPTIONS:	<ul style="list-style-type: none"> • Users are familiar with commenting systems • User must be logged in 	
OPEN ISSUES:	None at this time	

USE CASE NAME:	Bookmark Posts	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input checked="" type="checkbox"/>
USE CASE ID:	00004	
PRIORITY:	Medium	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	

OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none"> • For Business: • Business trying to promote their restaurant, activities, transportation etc • Traveler influencers • Tour Guide Companies etc 	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none"> • Airlines • Traveler Agents • International Businesses trying to promote their restaurant, activities, transportation etc 	
DESCRIPTION:	<p>When a traveler views a post on the Discover page, they have the option to bookmark the post by clicking on a Bookmark button. Once bookmarked, the post is saved to the Favorites section under the MyProfile tab in the navigation bar. The traveler can access this tab at any time to view or manage their saved posts. This feature allows users to save posts for future reference.</p>	
PRE-CONDITION:	<p>The traveler must be logged into the OnTheGo! application. The post must be accessible on the Discover page. The Favorites tab must exist under the MyProfile section.</p>	
TRIGGER:	<p>The traveler clicks the Bookmark button on a post they want to save</p>	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	The traveler logs into the OnTheGo! application.	The system validates the traveler's session to confirm they are logged in.
	The traveler navigates to the Discover page.	
	The traveler navigates to a post they want to bookmark.	
	The traveler clicks the Bookmark button.	The system saves the post to the traveler's Favorites section under the MyProfile tab.
ALTERNATE COURSES:	<p>The traveler is not logged in and attempts to bookmark a post. The system redirects the traveler to the login/sign-up page.</p>	
CONCLUSION:	<p>The post is successfully bookmarked, and the traveler can access it from the Favorites section under the MyProfile tab.</p>	
POST-CONDITION:	<p>The bookmarked post is stored in the system database and linked to the traveler's account. The post is visible in the Favorites tab under MyProfile for future access.</p>	
BUSINESS RULES	<ul style="list-style-type: none"> • Users must be logged in to bookmark posts. • Each post can be bookmarked only once per user. • Bookmarks must be easily retrievable under the Favorites section in the MyProfile tab. 	

IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • The system must use MongoDB for storing session and user activity data. • Backend and Frontend is required to make function happen • The bookmarked posts should be stored as a reference in the user's profile • Frontend/UI development with responsive design • Backend development • Session management/user authentication
ASSUMPTIONS:	<ul style="list-style-type: none"> • Travelers wants to bookmark posts for future reference • Travelers are familiar with the concept of bookmarking • Tarveler is logged in
OPEN ISSUES:	None at this time

USE CASE NAME:	Filter Posts	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input type="checkbox"/>
USE CASE ID:	00005	
PRIORITY:	Medium	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">• For Business:• Business trying to promote their restaurant, activities, transportation etc• Traveler influencers• Tour Guide Companies etc	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none">• Airlines• Traveler Agents• International Businesses trying to promote their restaurant, activities, transportation etc	
DESCRIPTION:	The filter feature on the Discover page allows travelers to filtr the posts they see by selecting specific criteria such as ratings, categories (restaurants, hidden gems), and countries etc.This feature helps users discover content that is most relevant to their interests or travel plans.	
PRE-CONDITION:	The traveler must be logged into the OnTheGo! application. Posts must be available on the Discover page. Filters for ratings, categories, and countries must be predefined in the system.	
TRIGGER:	The traveler clicks on the filter option on the Discover page and selects the criteria to filter posts.	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	The traveler logs into the OnTheGo! application.	
	The traveler navigates to the Discover page.	

	The traveler clicks the Filter button to open the filtering options.	
	The traveler selects one or more filter criteria (e.g., high-rated posts, posts from Italy).	The system retrieves and displays posts that match the selected filter criteria.
	The traveler clicks the Apply Filters button	The system updates the displayed posts on the Discover page based on filters selected.
ALTERNATE COURSES:	The traveler selects filter criteria, but no posts match the chosen criteria. The system displays a message indicating no posts were found .	
	The traveler attempts to filter posts without logging in. The system prompts the traveler to log in to use the filter feature.	
CONCLUSION:	The traveler successfully filters posts based on their selected criteria.	
POST-CONDITION:	The filtered posts are displayed based on the traveler's selected criteria. The system updates the traveler's Discover page to reflect the applied filters.	
BUSINESS RULES	<ul style="list-style-type: none"> Travelers must be authenticated to use the filter feature. Only posts that meet the selected filter criteria should be displayed. Filter options should be easy to use Filter option should provide real-time updates to the Discover page. 	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> The system must use MongoDB for storing and retrieving user session data. The filtering mechanism must be able to handle multiple filter criteria Filters must be dynamically updated based on the availability of posts Frontend/UI development with responsive design Backend development Session management/user authentication 	
ASSUMPTIONS:	<ul style="list-style-type: none"> Travelers are familiar with using filters to refine search result There will be a sufficient number of posts to support filtering options across multiple categories and countries 	
OPEN ISSUES:	None at this time	

USE CASE NAME:	Click/Hover over MyProfile	USE CASE TYPE	
USE CASE ID:	00006	Business Requirements:	<input type="checkbox"/>
PRIORITY:	High	System Analysis:	<input checked="" type="checkbox"/>

SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none"> • For Business: • Business trying to promote their restaurant, activities, transportation etc • Traveler influencers • Tour Guide Companies etc 	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none"> • Airlines • Traveler Agents • International Businesses trying to promote their restaurant, activities, transportation etc 	
DESCRIPTION:	A traveler may be interested in the options hovering over or clicking my profile offers, they may want to view their favorites or their account information.	
PRE-CONDITION:	Traveler must be logged into OnTheGo! application.	
TRIGGER:	Once the traveler signs in, they land on the Discover page, they can navigate to the MyProfile icon and hover over/click it.	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	Traveler hovers over MyProfile icon in the navbar	System displays “Account Info” and “Favorites” options through dropdown
ALTERNATE COURSES:	Traveler clicks MyProfile icon	
	System displays “Account Info” and “Favorites” options through dropdown	
CONCLUSION:	Traveler successfully views MyProfile options	
POST-CONDITION:	System successfully displays MyProfile options	
BUSINESS RULES	<ul style="list-style-type: none"> • User must be signed in to view MyProfile options 	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • Frontend/UI development with responsive design • Backend development • Session management/user authentication 	
ASSUMPTIONS:	User is signed into the application	
OPEN ISSUES:	None at this time	

USE CASE NAME:	View Account Info	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input checked="" type="checkbox"/>
USE CASE ID:	00007	
PRIORITY:	Medium	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">• For Business:• Business trying to promote their restaurant, activities, transportation etc• Traveler influencers	

	<ul style="list-style-type: none"> • Tour Guide Companies etc 	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none"> • Airlines • Traveler Agents • International Businesses trying to promote their restaurant, activities, transportation etc 	
DESCRIPTION:	A traveler may be interested in viewing their personal information on their account.	
PRE-CONDITION:	Traveler must be logged into OnTheGo! application and has either clicked or hovered over the myProfile icon to view options.	
TRIGGER:	Traveler clicks “Account Info”	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	Traveler clicks “Account Info”	System redirects traveler to Account Information page
ALTERNATE COURSES:	Traveler clicks out of page and is redirected.	
CONCLUSION:	Traveler successfully is able to view their account information	
POST-CONDITION:	System displays traveler’s Account information page	
BUSINESS RULES	<ul style="list-style-type: none"> • User must be signed in to view their account information 	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • Frontend/UI development with responsive design • Backend development • Session management/user authentication • MongoDB for data retrieval 	
ASSUMPTIONS:	User is signed into the application	
OPEN ISSUES:	None at this time	

USE CASE NAME:	View Favorites	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input checked="" type="checkbox"/>
USE CASE ID:	00008	
PRIORITY:	Medium	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">• For Business:• Business trying to promote their restaurant, activities, transportation etc• Traveler influencers• Tour Guide Companies etc	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none">• Airlines• Traveler Agents• International Businesses trying to promote their restaurant, activities, transportation etc	
DESCRIPTION:	A traveler may be interested in viewing the posts they have bookmarked.	
PRE-CONDITION:	Traveler must be logged into OnTheGo! application and as either clicked or hovered over the myProfile icon to view options.	
TRIGGER:	Traveler clicks “Favorites” (Or “Bookmarks”, same functionality)	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	Traveler clicks “Favorites”	System redirects traveler to Favorites page

ALTERNATE COURSES:	Traveler clicks out of page and is redirected.
CONCLUSION:	Traveler successfully is able to view their favorited posts
POST-CONDITION:	System displays traveler's favorited posts.
BUSINESS RULES	<ul style="list-style-type: none"> • User must be signed in • There is no limit on favorited posts • Favorited posts will be displayed chronologically • If user has no favorited posts, the page will note that instead of being blank
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • Frontend/UI development with responsive design • Backend development • Session management/user authentication • MongoDB for data retrieval
ASSUMPTIONS:	User is signed into the application User has favorited/bookmarked posts (However this is not mandated)
OPEN ISSUES:	None at this time

USE CASE NAME:	Click Make Post	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input type="checkbox"/>
USE CASE ID:	00009	
PRIORITY:	High	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">• For Business:• Business trying to promote their restaurant, activities, transportation etc• Traveler influencers• Tour Guide Companies etc	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none">• Airlines• Traveler Agents• International Businesses trying to promote their restaurant, activities, transportation etc	
DESCRIPTION:	A traveler may be interested in creating a post on the discover page. They can click “Make a Post” tab in the nav bar on the Discover page. They can then fill out its required information if they would like.	
PRE-CONDITION:	Traveler must be logged into OnTheGo! application.	
TRIGGER:	Traveler clicks “Make a Post” icon in the navbar.	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	Traveler clicks “Make a Post” icon in the navbar.	System redirects user to template page, displaying a post template
ALTERNATE COURSES:	Traveler clicks out of page and is redirected.	
CONCLUSION:	Traveler successfully views post template	
POST-CONDITION:	System successfully displays post template	
BUSINESS RULES	<ul style="list-style-type: none">• User must be signed in to view post template	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none">• Frontend/UI development with responsive design• Backend development• Session management/user authentication	

ASSUMPTIONS:	<ul style="list-style-type: none"> User is signed into the application
OPEN ISSUES:	None at this time

USE CASE NAME:	Make Post	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input type="checkbox"/>
USE CASE ID:	00010	
PRIORITY:	High	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">For Business:Business trying to promote their restaurant, activities, transportation etcTraveler influencersTour Guide Companies etc	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none">AirlinesTraveler AgentsInternational Businesses trying to promote their restaurant, activities, transportation etc	
DESCRIPTION:	A traveler may be interested in creating a post on the discover page. They can click “Make a Post” tab located on the Discover page and fill out its contents if they would like to make a post. After filling it out they can click the “Post” button on the bottom of the forum and thats when it would be posted on the Discover page and can be viewed there.	
PRE-CONDITION:	Traveler must be logged into OnTheGo! application.	
TRIGGER:	Traveler has clicked “Make a Post” icon in the navbar.	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	Traveler completes required template fields	System saves content in real time
	Traveler clicks “Submit” button in lower right corner	System validates post and publishes it to the Discover page
ALTERNATE COURSES:	Traveler clicks out of “Make a Post” template page and is redirected.	
CONCLUSION:	Traveler successfully creates a post that posts to the discover page.	
POST-CONDITION:	System successfully stores & posts user data.	
BUSINESS RULES	<ul style="list-style-type: none">User must be signed in to create a post	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none">Frontend/UI development with responsive designBackend developmentSession management/user authenticationMongoDB for data retrieval	
ASSUMPTIONS:	<ul style="list-style-type: none">User is signed into the application	
OPEN ISSUES:	None at this time	

USE CASE NAME:	Click MyPlanner		USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input checked="" type="checkbox"/>
USE CASE ID:	00011		
PRIORITY:	Medium		
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards		
PRIMARY BUSINESS ACTOR	Travelers		
PRIMARY SYSTEM ACTOR	OnTheGo! Application		
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none"> • For Business: • Business trying to promote their restaurant, activities, transportation etc • Traveler influencers • Tour Guide Companies etc 		
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none"> • Airlines • Traveler Agents • International Businesses trying to promote their restaurant, activities, transportation etc 		
DESCRIPTION:	A traveler may be interested in the options clicking MyPlanner offers, they may want to view their planners or create a new one.		
PRE-CONDITION:	Traveler must be logged into OnTheGo! application.		
TRIGGER:	Traveler clicks “My Planner” button		
TYPICAL COURSE OF EVENTS:	Actor Action	System Response	
	Step 1:	Step 2:	
	Traveler clicks My Planner button in the navbar	System redirects to the MyPlanner page	
ALTERNATE COURSES:	Traveler clicks out of page and is redirected.		
CONCLUSION:	Traveler successfully views MyPlanner page		
POST-CONDITION:	System successfully displays MyPlanner page		
BUSINESS RULES	<ul style="list-style-type: none"> • Traveler must be signed in to view MyPlanner options 		
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • Frontend/UI development with responsive design • Backend development • Session management/user authentication 		
ASSUMPTIONS:	<ul style="list-style-type: none"> • Traveler is signed into the application 		
OPEN ISSUES:	None at this time		

USE CASE NAME:	View Planners		USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input checked="" type="checkbox"/>
USE CASE ID:	00012		
PRIORITY:	Low		
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards		
PRIMARY BUSINESS ACTOR	Travelers		
PRIMARY SYSTEM ACTOR	OnTheGo! Application		
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none"> • For Business: • Business trying to promote their restaurant, activities, transportation etc • Traveler influencers 		

	<ul style="list-style-type: none"> • Tour Guide Companies etc 	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none"> • Airlines • Traveler Agents • International Businesses trying to promote their restaurant, activities, transportation etc 	
DESCRIPTION:	A traveler may be interested in viewing their planners.	
PRE-CONDITION:	Traveler must be logged into OnTheGo! application and has clicked “My Planners” in the navbar.	
TRIGGER:	Traveler clicks “Planners”	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	Traveler clicks “Planners”	System redirects traveler to Planner page
ALTERNATE COURSES:	Traveler clicks out of page and is redirected.	
CONCLUSION:	Traveler successfully views their created planners	
POST-CONDITION:	System successfully displays user’s created planners	
BUSINESS RULES	<ul style="list-style-type: none"> • User must be signed in • There is no limit on planners • Planners will be displayed chronologically • If user has no planners, the page will note that instead of being blank 	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • Frontend/UI development with responsive design • Backend development • Session management/user authentication • MongoDB for data retrieval 	
ASSUMPTIONS:	<ul style="list-style-type: none"> • User is signed into the application • User has already created planners (However this is not mandated) 	
OPEN ISSUES:	None at this time	

USE CASE NAME:	Make Planner	USE CASE TYPE Business Requirements: <input type="checkbox"/> System Analysis: <input type="checkbox"/>
USE CASE ID:	00013	
PRIORITY:	Low	
SOURCE:	OnTheGo! Design Specifications Team Research Industry Standards	
PRIMARY BUSINESS ACTOR	Travelers	
PRIMARY SYSTEM ACTOR	OnTheGo! Application	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none">• For Business:• Business trying to promote their restaurant, activities, transportation etc• Traveler influencers• Tour Guide Companies etc	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none">• Airlines• Traveler Agents• International Businesses trying to promote their restaurant, activities, transportation etc	
DESCRIPTION:	A traveler may be interested in planning a trip using the OnTheGo! Planner template.	
PRE-CONDITION:	Traveler must be logged into OnTheGo! application and has clicked “MyPlanners” in the navbar.	
TRIGGER:	Traveler clicks “New Planner”	

TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1:	Step 2:
	Traveler clicks “New Planner”	System redirects user to planner template page
	Traveler fills in necessary information to create new planner and clicks “Submit”	System stores new planner and redirects user to My Planners page.
ALTERNATE COURSES:	Traveler clicks out of page and is redirected.	
CONCLUSION:	Traveler successfully creates a new planner	
POST-CONDITION:	System successfully stores a new planner for user.	
BUSINESS RULES	<ul style="list-style-type: none"> • User must be signed in to view their account information 	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS	<ul style="list-style-type: none"> • Frontend/UI development with responsive design • Backend development • Session management/user authentication • MongoDB for data retrieval 	
ASSUMPTIONS:	<ul style="list-style-type: none"> • User is signed into the application 	
OPEN ISSUES:	None at this time	