

# ATDD/BDD Try It Out Tables

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## GPS:

*As a driver, I want to find the quickest route between a set of destinations*

**Given** a mapping/route server

**When** Driver enters list of destinations:

<b>Enter</b>	<b>Destination</b>	Whole Foods on Hillsborough
<b>Enter</b>	<b>Destination</b>	Uncle Mike's Sub Shop
<b>Enter</b>	<b>Destination</b>	Tip Top Car Wash
<b>Execute</b>	<b>Submit</b>	

**Then** current destination list is by the quickest route:

<b>Destination List</b>
Uncle Mike's Sub Shop
Whole Foods on Hillsborough
Tip Top Car Wash

<b>Quickest Route</b>	
<b>Action</b>	<b>Onto</b>
Left	Westside Drive
Right	South Street
Stop	Uncle Mike's Sub Shop
Right	South Street
Left	Hillsborough
Stop	Whole Foods on Hillsborough
Right	Hillsborough
Left	North Street
Stop	Tip Top Car Wash

*As a driver, I want to store that set of destinations so that I can retrieve it later*

**Given** no destination list stored

**When** driver enters set of destinations and a title

<b>Enter</b>	<b>Destination</b>	Whole Foods on Hillsborough
<b>Enter</b>	<b>Destination</b>	Uncle Mike's Sub Shop
<b>Enter</b>	<b>Destination</b>	Tip Top Car Wash
<b>Enter</b>	<b>Title</b>	Saturday Chores
<b>Execute</b>	<b>Submit</b>	

**Then** Destination List is stored with Title

<b>Destination Storage</b>	
<b>Title</b>	<b>Destination List</b>
Saturday Chores	Uncle Mike's Sub Shop, Whole Foods on Hillsborough, Tip Top Car Wash

**GPS:**

*As a driver, I want to have the quickest route include determination of when the destinations are open*

**Given** a mapping/route server

**And** Business information server available for destination open times

<b>Destination</b>	<b>Closing Time</b>
Uncle Mike's Sub Shop	10:00 pm
Whole Foods on Hillsborough	9:00 pm
Tip Top Car Wash	5:00 pm

**And** a destination list

<b>Destination List</b>
Uncle Mike's Sub Shop
Whole Foods on Hillsborough
Tip Top Car Wash

When route is selected at:

<b>Time</b>
4:30


Then current destination list is by the quickest route with open times taken into consideration

Destination List
Tip Top Car Wash
Whole Foods on Hillsborough
Uncle Mike's Sub Shop

**ATM:**

*As a customer, I want to get my money out as quickly as possible without having to use a PIN*

**Given** Customer has Identity Verification (e.g. fingerprint) stored:

Identity Verification Storage	
Customer	Fingerprint
John	

**And** Customer Account has a balance

Accounts		
Customer	Account ID	Balance
John	12345-6789	\$200

**And** ATM has cash

ATM Cash
\$300

**When** Customer supplies Account Card that identifies account:

Enter	Customer	John
Enter	Account ID	12345-6789
Execute	Submit	

**And** Customer supplies Identity Verification (e.g. fingerprint).

Enter	Fingerprint	
Execute	Verify	

**And** Customer requests a withdrawal

<b>Enter</b>	<b>Amount</b>	\$60
<b>Execute</b>	<b>Withdraw</b>	

**Then** Customer has cash

**And** Customer Account is debited

<b>Accounts</b>		
<b>Customer</b>	<b>Account ID</b>	<b>Balance</b>
John	12345-6789	\$140

**And** ATM has cash

<b>ATM Cash</b>
\$240