

## Tukxi Ride - Bug #3039

For multiple destination trips, the kilometer calculation is wrong.

07/01/2024 05:33 AM - Shalu T S

<b>Status:</b>	Closed	<b>Start date:</b>	07/04/2024
<b>Priority:</b>	Normal	<b>Due date:</b>	12/03/2024
<b>Assignee:</b>	Anandhu P Kumar	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0.3	<b>Spent time:</b>	0.00 hour
<b>Milestone:</b>	Sprint 21 Tukxi Ride 2024 July 01 to July 31	<b>Branch name:</b>	sprint-20_anandhu_3039

### Description

For multiple destination trips, the kilometer calculation is wrong. starting and ending positions are only considered for the final amount calculation. actually want to consider the whole travel distance for amount calculation.

STR.

1. Open the rider app.
2. Request a round trip.
3. Accept and complete the trip.
4. Check the fare amount.

ER.

4. Amount should be calculated based on the total distance traveled.

AR

4. Only consider the distance between the start and end point.

### Impact Analysis

Google direction api is calling to get the distance when ending the trip everytime and comparing the trip distance with the distance returned by direction api call. Changed the direction api call to add multiple destinations as waypoints, if the trip has multiple destinations then the location is passing to the direction api call and calculating the distance include of the multiple destinations.

### History

#1 - 07/02/2024 12:07 AM - Jithin Kuriakose

- Branch name set to sprint-20\_anandhu\_3039

#2 - 07/05/2024 02:53 AM - Anandhu P Kumar

- Status changed from New to Resolved

- Start date set to 07/04/2024

- % Done changed from 0 to 100

- Impact Analysis updated

Changed the google direction api call to add stops as waypoints to get the distance include the stops.

#3 - 07/08/2024 01:52 AM - Jithin Kuriakose

- Status changed from Resolved to QA Ready

#4 - 07/09/2024 08:31 AM - Shalu T S

- Status changed from QA Ready to Reopened

1. The distance showing in the ride request popup is not correct for multiple stops trips.
2. The estimated amount is not correct in rider request popup, for multiple stops trips.

#5 - 07/10/2024 03:17 AM - Anandhu P Kumar

- Status changed from Reopened to Resolved

The distance showing in the popup in driver app is calculated from the front end, The reason for the wrong distance is that there is no waypoints passing in the google direction api call in the front end.

**#6 - 08/08/2024 01:35 AM - Jithin Kuriakose**

- Status changed from Resolved to QA Ready

**#7 - 08/14/2024 12:01 AM - Shalu T S**

- File Screenshot\_20240814-092836[1].png added

- File Screenshot\_20240814\_092741\_Tukxi[1].jpg added

- File Screenshot\_20240814\_092802\_Tukxi[1].jpg added

- Status changed from QA Ready to QA Passed

1. The distance showing in the ride request popup is not correct for multiple stops trips. : **Fixed**
2. The estimated amount is not correct in rider request popup, for multiple stops trips. : **Fixed**

**#9 - 12/03/2024 04:33 AM - Shalu T S**

- Due date set to 12/03/2024

- Status changed from QA Passed to Closed

**Files**

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Screenshot_20240814-092836[1].png	102 KB	08/14/2024	Shalu T S
Screenshot_20240814_092741_Tukxi[1].jpg	153 KB	08/14/2024	Shalu T S
Screenshot_20240814_092802_Tukxi[1].jpg	381 KB	08/14/2024	Shalu T S