

Get GetTaxiTripCost

input/request:

url: <http://localhost:10001/api/yellowtaxi/cost/a5ca02cd-0934-4e72-bcf8-86d201679497>

output/response:

body [Json]:

```
{
  "deletedFlag": false,
  "extra": 1.0,
  "fareAmount": 9.0,
  "improvementSurcharge": 0.3,
  "mtaTax": 0.5,
  "paymentType": 2,
  "tipAmount": 14.0,
  "tollsAmount": 0.0,
  "totalAmount": 2.0,
  "tripDistance": 1.53,
  "vendorID": 2
}
```

Test-Case Design:

Apply Black Box Technique Boundary value analysis.

Table Equivalence Classes:

Input Condition	Valid Equivalence Classes	Invalid Equivalence Classes
TaxiTripId	a existent id (1)	a not existent id(2)

Write test cases that cover the classes.

Table test valid cases:

Number	Test case	Cases that	expected
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		cover	output/response
1	a existent id	(1)	OK

Table test invalid cases:

Number	Test case	Cases that cover	expected output/response
2	a not existent id	(2)	Bad Request