# How to Give Inputs to the API and Get Outputs

Input should be in JSON format and you will get output in JSON format, What happens under the hood is Input which we are getting in JSON format, will be given to the already trained model which will predict delivery time for you.(We are eliminating "Pending Orders Location Wise" because it does not effect on output)

## Model 1

**Inputs:**

{

"CreatedTime":["Jun 20, 2018 2:16:59 PM"],

"LocationCode":"01650",

"PendingOrdersLocationWise":4,

"Qty": 3,

"OrganizationID":205

}

**Output:**

{"time\_in\_hours\_and\_minutes": "0 days 00:56:00", "time\_with\_date\_and\_time": "2018-06-19 12:46:42"}

## Model 2

We are eliminating "Location Code", "Pending Orders Location Wise", "Pending Order By Biker", because these feature makes our accuracy worse.

**Inputs:**

{

"CreatedTime":["Jun 20, 2018 2:16:59 PM"],

"BikerAssignedTime":["Jun 20, 2018 5:28:07 PM"],

"BikerID":"1034",

"PendingOrdersLocationWise":"4",

"Qty": "3",

"PendingOrderByBiker":"4",

"OrganizationID":205,

"LocationCode":"01650"

}

**Outputs:**

{"time\_in\_hours\_and\_minutes": "0 days 00:56:00", "time\_with\_date\_and\_time": "2018-06-19 12:46:42"}

## Model 3

We are eliminating "Location Code", "Pending Orders Location Wise", "Pending Order By Biker", because these feature makes our accuracy worse.

**Inputs**

{

"CreatedTime":["May 26, 2018 1:32:07 PM"],

"BikerAssignedTime":["May 26, 2018 2:00:00 PM"],

"BikerAcceptedTime":["May 26, 2018 7:00:29 PM"],

"BikerID":["1034"],

"PendingOrdersLocationWise":["4"],

"Qty": ["3"],

"PendingOrderByBiker":["4"],

"OrganizationID":2158,

"LocationCode":"01650"

}

**Outputs:**

{"time\_in\_hours\_and\_minutes": "0 days 00:56:00", "time\_with\_date\_and\_time": "2018-06-19 12:46:42"}

## Model 4

We are eliminating "Location Code", "Pending Orders Location Wise", "Pending Order By Biker", because these feature makes our accuracy worse.

**Inputs**

{

"CreatedTime":["Jun 19, 2018 11:44:00 AM"],

"BikerAssignedTime":["Jun 19, 2018 11:49:59 AM"],

"BikerAcceptedTime":["Jun 19, 2018 11:50:33 AM"],

"InBikeTime":["Jun 19, 2018 11:50:42 AM"],

"BikerID":["1034"],

"PendingOrdersLocationWise":["4"],

"Qty": ["3"],

"PendingOrderByBiker":["4"],

"OrganizationID":2158,

"LocationCode":"01650"

}

**Outputs:**

{"time\_in\_hours\_and\_minutes": "0 days 00:56:00", "time\_with\_date\_and\_time": "2018-06-19 12:46:42"}