**BASED ON OUR FRAUDULENT PATTERN AND DATA SET, THESE ARE THE EXPECTED OUTCOMES OF OUR API FOR THESE EXAMPLES (JSON VALUES):**

**1. JSON for a Safe Transaction (Prediction: false)**

This JSON represents a transaction that should be flagged as safe.

{

"Time": 100000,

"V1": -0.5,

"V2": 0.2,

"V3": -0.3,

"V4": 0.1,

"V5": -0.1,

"V6": -0.2,

"V7": -0.4,

"V8": 0.05,

"V9": -0.2,

"V10": -0.3,

"V11": 0.4,

"V12": -0.2,

"V13": -0.1,

"V14": -0.5,

"V15": 0.1,

"V16": -0.1,

"V17": -0.3,

"V18": -0.01,

"V19": 0.05,

"V20": 0.02,

"V21": 0.1,

"V22": -0.05,

"V23": -0.1,

"V24": 0.05,

"V25": 0.01,

"V26": 0.02,

"V27": 0.03,

"V28": -0.02,

"Amount": 100.0,

"hour": 18

}

**Expected API Response**:

{

"fraud": false

}

**2. JSON for an Error**

This JSON is missing the V1 field, which should trigger an error response.( To make the Error handling better we are even using LOGs for our Model)

{

"Time": 75000,

"V2": 1.5,

"V3": -2.0,

"V4": 1.0,

"V5": -0.8,

"V6": -1.5,

"V7": -2.0,

"V8": 0.5,

"V9": -1.0,

"V10": -1.5,

"V11": 2.0,

"V12": -1.8,

"V13": -0.4,

"V14": -3.0,

"V15": 0.3,

"V16": -0.8,

"V17": -2.0,

"V18": -0.03,

"V19": 0.2,

"V20": 0.1,

"V21": 0.3,

"V22": -0.15,

"V23": -0.3,

"V24": 0.15,

"V25": 0.03,

"V26": 0.1,

"V27": 0.2,

"V28": -0.1,

"Amount": 500.0,

"hour": 6

}

**Expected API Response**:

{

"error": "Missing field: V1"

}  
  
  
  
  
IT IS WORKING AS WE WERE EXPECTING. THANK YOU