

API Documentation For Bank Islami

1. Post Voucher Details

Endpoint: `POST /getVoucherDetail`

Description: This API endpoint is used to retrieve and process voucher details based on the provided voucher ID. It checks whether the voucher is already paid, invalid, or in the process of payment. If the voucher is valid and not paid, it calculates any applicable fines and returns the relevant information.

Request Parameters:

- `voucher_id` (integer, required): The ID of the voucher to fetch details for.
- `Inquiry_Date` (string, required): The date of inquiry for the voucher.
- `customer_id` (string, required): The ID of the customer associated with the voucher.
- `gateway` (string, required): The payment gateway used for the voucher.

Responses:

- **Success (HTTP Status Code: 200)**
 - `Code: 1 Message:` Success!
 - `Data:` An array containing the following information:
 - `FeeVoucherId` (integer): The ID of the fee voucher.
 - `RegNo` (string): Student registration number.
 - `StudentName` (string): Name of the student.
 - `TotalAmount` (float): Total amount of the voucher.
 - `Fine` (float): Fine amount, if applicable.
 - `NetAmount` (float): Net amount after considering fines.
 - `DueDate` (string): Due date of the voucher.
- **Voucher Already Paid (HTTP Status Code: 500)**
 - `Code: 3 Message:` Voucher is already Paid!
- **Voucher Invalid (HTTP Status Code: 500)**
 - `Code: 4 Message:` Voucher is Invalid!
- **Voucher Already Processed (HTTP Status Code: 500)**
 - `Code: 2 Message:` Voucher is already processed! on [date]

2. Fetch Voucher Detail

Endpoint: `GET /fetchVoucherDetail`

Description: This API endpoint is used to retrieve details of a voucher, including information from the `Upload` and `BankVoucherInfo` models. It checks whether the fee is paid, in process, or not paid at all.

Request Parameters:

- `voucher_id` (integer, required): The ID of the voucher to fetch details for.

Responses:

- **Fee Not Paid (HTTP Status Code: 200)**
 - `message`: Fees not paid
 - `customerData`: Details from the `customerData` model, including Challan number, student ID, name, tuition fee, department, due date, fine per day, and issue date.
 - `feeClaimed`: []
 - Sample Voucher Ids are 200 to 250
- **Fee Paid (HTTP Status Code: 200)**
 - `message`: Fee is paid
 - `customerData`: Details from the `customerData` model.
 - `feeClaimed`: Details from the `feeClaimed` model.
 - Sample Voucher Ids are 68, 69, 70, 71, 47
- **Fee In Process (HTTP Status Code: 200)**
 - `message`: Fee is in process
 - `customerData`: Details from the `customerData` model.
 - `feeClaimed`: Details from the `feeClaimed` model.
 - Sample Voucher Ids are 50 to 59
- **Voucher Not Found (HTTP Status Code: 404)**
 - `error`: Model not found
- **Other Error (HTTP Status Code: 500)**
 - `error`: An error occurred