BORROWER JOURNEY API DOC

UAT Details (Credentials):

x-application-id : On Request

x-application-name : On Request

PROD Details(Credentials):

x-application-id : On Request

x-application-name : On Request

UAT BASE URL :- https://fcnode5.faircent.com/

PROD BASE URL :- On Request

1. REGISTRATION API

1.1 Overview

1. API to Register users.

Http Method Type	Http POST
Content	JSON request must be added to POST request as its request body.
Http Headers	Content-type:application/json, charset=utf-8
End Points – Prod	**/v1/api/aggregrator/register/user**
End Points – UAT	**/v1/api/aggregrator/register/user**

1.2 Header

```
{
        Accept: application/json
        Content-Type: application/json
        x-application-id: example
        x-application-name: example
}
```

1.3 Request BODY

```
{
    "fname": "sheetal",
    "lname": "sharma",
    "dob": "1998-10-14",
    "pan": "AAAAS2626H",
    "mobile": 8527570903,
    "pin": 122022,
    "state": "Haryana",
    "city": "Gurgaon",
```

        "address": "sector 10",

        "mail": "sheetal.test13@gmail.com",

        "gender": "F",

        "employment_status": "Salaried",

        "loan_purpose": 1365,

        "loan_amount": 25000,

        "monthly_income": 230000,

        "lat": "73.3713636",

        "long": "73.3713636",

        "consent": "Y",

        "tnc_link": "https://www.faircent.in/terms-conditions",

        "sign_ip": "127.0.0.1",

        "sign_time": 1234567890

    }

1.4 Request Parameters

Elements	Data Type	Constraints	Mandatory	Expected Data
fname	String	64	Y	Arif
lname	String	64	N	khan
dob	Date	11	Y	1998-10-14
pan	String	10	Y	ABCDE1710A
mobile	String	16	Y	9999999999
pincode	Number	6	Y	122001
mail	String	64	Y	abcd@gmail.com
state	String	16	Y	Haryana

city	String	64	Y	Gurgaon
address	String	64	Y	sector 60
gender	String	1	Y	M/F
employment_status	String	57	Y	Salaried/Self Employed
loan_purpose	Number	20	Y	1365
loan_amount	Number	34	Y	200000
monthly_income	Number	64	Y	50000
lat	String	64	N	73.3713636
long	String	64	N	73.3713636
consent	String	1	N	Consent (Y/N) Leads will be accepted with consent 'Y' only.
tnc_link	String		N	https://www.faircent.in/terms-conditions *
sign_ip	String		N	IP Address *
sign_time	Number		N	Current Unix Time *

1.5 Message after validation

- "First Name Should neither be empty nor number"

- "Last Name Should be String"

- "Date Of Birth should be YYYY-MM-DD"

- "Invalid PAN Number."

- "Invalid Mobile Number"

- "Enter Correct Email ID."

- "Age Should Be greater than 21 years."

- **"Salary Should Be greater than 25K"**
- **"Employment status should be Salaried/Self Employed"**

1.6 Message after checking in DB
➤ **Duplicate entry with the same PAN / Mobile / email.**
➤ **Email already exists.**

1.7 Responses
➔ **Failure: StatusCode : 200**

◆ **missing fname :-**

```
{
        "message": "fname value Required",
        "success": false,
        "result": null,
        "count": 0
}
```

◆ **Email already exists:-**

```
{
        "message": "Email Already Exists",
        "success": false,
        "result": "",
        "count": 0
}
```

◆ **Invalid PAN number:-**

```
{
        "message": "Pan Card should be correct",
        "success": false,
        "result": null,
        "count": 0
}
```

➔ **Success: StatusCode : 200**

```
{
    "message": "Account Created Successfully!",
    "success": true,
    "result": {
        "loan_id": 1004686294,
        "uid": 1000002202,
        "status": "Approved",
        "msg": "",
        "user_type": "NEW",
        "token":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJleHBpcmVkQXQiOjMzMjM4MjA2NTEyNDQ
0LCJ1aWQiOiIxMDAwMDAyMjAyIiwiaWF0IjoxNzMzNzQyNTEyfQ.f_h2sdt9adYTTmvxlpdAA
CvTzGa5YaQ_ZoOrs0yX-NM"
    },
    "count": 0
}
```

1.8 Curl Request: -

```
curl --location
'https://fcnode5.faircent.com/v1/api/aggregrator/register/user' \
--header 'x-application-id;' \
--header 'x-application-name;' \
--header 'Content-Type: application/json' \
--data-raw '{
   "fname": "sheetal",
   "lname": "sharma",
   "dob": "1998-10-14",
   "pan": "AAAAS2626H",
   "mobile": 8527570903,
   "pin": 122022,
   "state": "Haryana",
   "city": "Gurgaon",
   "address": "sector 10",
```

```
    "mail": "sheetal.test13@gmail.com",
    "gender": "F",
    "employment_status": "Salaried",
    "loan_purpose": 1365,
    "loan_amount": 25000,
    "monthly_income": 230000
}'
```

2. DEDUPE API

2.1 Overview

1. API to check dedupe based on provided email, mobile & pan in body.

Http Method Type	Http POST
Content	JSON request must be added to POST request as its request body.
Http Headers	Content-type:application/json, charset=utf-8
End Points – Prod	**/v1/api/duplicateCheck**
End Points – UAT	**/v1/api/duplicateCheck**

2.2 Header

```
{
        Accept: application/json
        Content-Type: application/json
        x-application-id: example
        x-application-name: example
}
```

2.3 Request BODY

```
{
        "pan": "AAAAS2626H",

        "mobile": "8527570903",

        "email": "fnamelname@gmail.com"

}
```

2.4 Request Parameters

Elements	Data Type	Constraints	Mandatory	Expected Data
pan	String	10	Y	"AAAAS2626H"
mobile	String	10	Y	"8527570903"
email	String	32	Y	"fnamelname@gmail.com"

2.5 Message after validation

- "Authentication Failed"
- "Please Enter PAN/Email/Mobile."

2.6 Responses

➔ **Failure: StatusCode : 200**

◆ **missing x-application-id/x-application-name :-**

```
{
    "message": "Sucessfully Fetched The Data",
    "success": true,
    "result": {
        "status": false,
        "message": "Authentication Failed"
    },
```

```
        "count": 0
    }
```

◆ **missing pan/email/mobile :-**

```
{
    "message": "Sucessfully Fetched The Data",
    "success": true,
    "result": {
        "status": false,
        "message": "Please Enter PAN/Email/Mobile."
    },
    "count": 0
}
```

➔ **Success: StatusCode : 200**

```
{
    "message": "Sucessfully Fetched The Data",
    "success": true,
    "result": {
        "status":true,
        "message": "No Duplicate Record Found."
    },
    "count": 0
}
```

2.7 Curl Request: -

```
curl --location 'https://fcnode5.faircent.com/v1/api/duplicateCheck' \
--header 'x-application-id: ' \
--header 'x-application-name: ' \
--header 'Content-Type: application/json' \
--data-raw '{
  "pan": "EFRDR4534A",
  "mobile": "8789878676",
  "email": "fnamelname@mail.com"
}'
```

3. DROPDOWN API

3.1 Overview

1. API to **get values for Registration API**.

Http Method Type	Http GET
Content	JSON request must be added to GET request as its request body.
Http Headers	Content-type:application/json, charset=utf-8
End Points – Prod	**/v1/api/registration/dropdown**
End Points – UAT	**/v1/api/registration/dropdown**

3.2 Header

```
{
        Accept: application/json
        Content-Type: application/json
        x-application-id: example
        x-application-name: example
}
```

3.3 Message after validation

- **"Authentication Failed"**

3.4 Responses

➔ **Failure: StatusCode : 200**

◆ **missing x-application-id/x-application-name :-**

```
{
    "message": "Authentication Failed",
    "success": false,
    "result": "",
    "count": 0
}
```

➔ **Success: StatusCode: 200**

```
{
    "message": "SucessFully Fetched The Data",
    "success": true,
    "result": {
            dropdown data
    },
    "count": 0
}
```

4. Upload documents API

4.1 Overview

1. API to upload user documents.

Http Method Type	Http POST
Content	JSON request must be added to POST request as its request body.
Http Headers	Content-type:application/json, charset=utf-8
End Points – Prod	**/v1/api/uploadprocess**
End Points – UAT	**/v1/api/uploadprocess**

4.2 Header

```
{
            Accept: application/json
            Content-Type: application/json
            x-application-id: example
            x-application-name: example
            x-access-token: get token from the registration API response
}
```

4.3 Request BODY

Form data:

```
{
        type: doc_type,
        docImage: file path
        loan_id: 1002345678
}
```

4.4 Parameters In Request Body

Elements	Data Type	Constraints	Mandatory	Expected Data
loan_id	Number	10	Y	1002345678
docImage	path	-	Y	/path/to/file
type	String	-	Y	doc_type

4.5 Message after validation

- " loan_id value required "
- " file missing"
- " type value required "

Doc_type to be used -

Aadhar Card - **AADHAAR**

PAN Card - **PANCARD**

Bank Statement - **BANK_STATEMENT**

4.6 Responses

➔ **Failure: StatusCode : 200**

➔ **Missing file :-**

```
{
        "message": "Please upload file!",
        "success": false,
        "result": null,
        "count": 0,
}
```

➔ **Missing type**

```
{
        "message": "type value Required",
        "success": false,
        "result": "type value Required",
        "count": 0,
}
```

➔ **Missing loan_id**

```
{
        "message": "loan_id value Required",
        "success": false,
        "result": "loan_id value Required",
        "count": 0,
}
```

➔ **Success: StatusCode:200**

```
{
        "message": "Documents Uploaded Successfully",
        "success": true,
        "result": null,
        "count": 0,
}
```

4.7 Curl Request: -

```
curl --location 'https://fcnode5.faircent.com/v1/api/uploadprocess' \
--header 'x-application-id: ' \
--header 'x-application-name: '\
--header 'x-access-token: ' \
--header 'Content-Type: application/json' \
--form 'type="PANCARD"' \
--form 'docImage=@"/path/to/file"' \
--form 'loan_id="1002345678"'
```