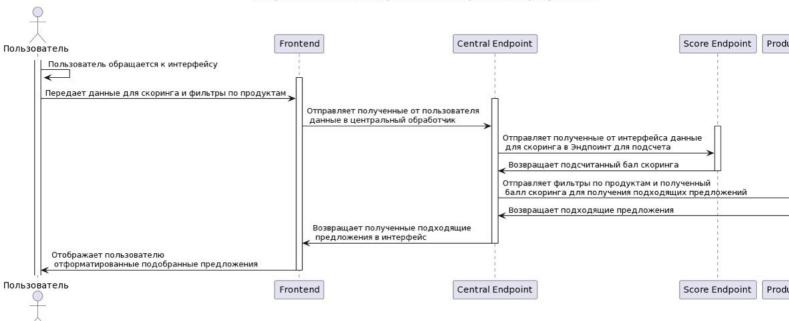
#### Получение подходящих предложений о кредитных продуктах ПСБ



# **Main API**

# Methods

[ Jump to Models ]

**Table of Contents** 

#### **Default**

• GET /data

## **Default**

[ {

"max\_sum" : 5.962133916683182,

"max\_precent" : 1.4658129805029452, "min\_percent" : 5.637376656633329, "bank\_name" : "bank\_name",

"min\_scoring" : 2,

```
GET /data
(dataGet)
Query parameters
  type (optional)
  Query Parameter -
  min_percent (optional)
  Query Parameter -
  max_percent (optional)
  Query Parameter -
  max_sum (optional)
  Query Parameter
  max_months (optional)
  Query Parameter
  age (required)
  Query Parameter -
  experience (required)
  Query Parameter
  monthlyCreditPayments (required)
  Query Parameter
  monthlyIncome (required)
  Query Parameter
  openLoans (required)
  Query Parameter
  collateralType (required)
  Query Parameter
Return type
array[Product]
Example data
Content-Type: application/json
```

<u>Up</u>

```
"credit_name" : "credit_name",
       "adiitional_params" : "adiitional_params",
      "id" : 0,
      "type" : "type",
       "max_months" : 6
    }, {
       "max_sum" : 5.962133916683182,
      "min_scoring" : 2,
      "max_precent" : 1.4658129805029452,
"min_percent" : 5.637376656633329,
"bank_name" : "bank_name",
      "credit_name" : "credit_name",
      "adiitional_params" : "adiitional_params",
       "id" : 0,
       "type" : "type",
       "max_months" : 6
    } ]
  Produces
  This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.
      • application/json
  Responses
  200
  Success
Models
[ Jump to Methods ]
Table of Contents
   1. Product - Product
                                                                                                                                                            <u>Up</u>
  Product - Product
     adiitional_params (optional)
```

<u>Up</u>

<u>String</u> bank\_name <u>String</u>

String id (optional) Integer

Integer
max\_precent
BigDecimal
max\_sum
BigDecimal
min\_percent
BigDecimal

Integer type String

**Scoring API** 

[ Jump to Models ]

Table of Contents

• POST /score

POST /score

• application/json

This API call consumes the following media types via the Content-Type request header:

Methods

**Scoring** 

**Scoring** 

(scorePost)

Calculate credit score

Consumes

Request body

credit\_name (optional)

max\_months (optional)

min\_scoring (optional)

```
body (required)
      Body Parameter — ScoringData
   Example data
   Content-Type: application/json
   Produces
   This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.
      • application/json
   Responses
   200
   Calculated score
   Internal error
Models
[ Jump to Methods ]
Table of Contents
   1. Error
   2. <u>ScoringRequest</u>
   3. ScoringRequest collateralInfo
   4. <u>ScoringRequest financialInfo</u>
   5. <u>ScoringRequest personalInfo</u>
   6. <u>ScoringResponse</u>
                                                                                                                                                                         <u>Up</u>
   Error
      message (optional)
      <u>String</u>
      example: error message
                                                                                                                                                                         <u>Up</u>
   ScoringRequest
      personalInfo
      ScoringRequest personalInfo
      financialInfo
      <u>ScoringRequest financialInfo</u>
      collateralInfo
      ScoringRequest collateralInfo
   ScoringRequest_collateralInfo
                                                                                                                                                                         <u>Up</u>
      collateralType
     String example: flat
   ScoringRequest_financialInfo
                                                                                                                                                                         <u>Up</u>
      monthlyCreditPayments
      <u>BigDecimal</u>
      example: 500
      monthlyIncome
      <u>BigDecimal</u>
      example: 6000
      openLoans
     <u>BigDecimal</u>
example: 3
                                                                                                                                                                         <u>Up</u>
   ScoringRequest_personalInfo
      age
<u>BigDecimal</u>
      example: 35
      experience
      <u>BigDecimal</u>
      example: 7
                                                                                                                                                                         <u>Up</u>
   ScoringResponse
      score (optional)
     BigDecimal example: 150
```

**Product API** 

## Methods

[ Jump to Models ]

**Table of Contents** 

#### **Default**

• GET /api/products

### **Docs**

• GET /openapi.yaml

## **Default**

```
<u>Up</u>
 GET /api/products
Get Products (getProductsApiProductsGet)
Query parameters
  type (optional)
  Query Parameter -
  min_percent (optional)
  Query Parameter
  max_percent (optional)
  Query Parameter
  scoring (optional)
  Query Parameter
  max_sum (optional)
  Query Parameter
  max_months (optional)
  Query Parameter
```

## Return type

array[Product]

#### Example data

Content-Type: application/json

```
[ {
  "max_sum" : 5.962133916683182,
  "min_scoring" : 2,
  "max_precent" : 1.4658129805029452,
  "min_percent" : 5.637376656633329,
  "bank_name" : "bank_name",
  "credit_name" : "credit_name",
  "adiitional_params" : "adiitional_params",
  "id" : 0,
  "type" : "type",
  "max_months" : 6
  "max_sum" : 5.962133916683182,
  "min\_scoring" \, : \, 2,
  "max_precent" : 1.4658129805029452,
"min_percent" : 5.637376656633329,
"bank_name" : "bank_name",
  "credit_name" : "credit_name",
  "adiitional_params" : "adiitional_params",
  "id" : 0,
"type" : "type",
  "max_months" : 6
} ]
```

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

• application/json

## Responses

200

Successful Response

Validation Error HTTPValidationError

## **Docs**

GET /openapi.yaml

<u>Up</u>

Retrieve OpenAPI schema in YAML format (getOpenapiYamlOpenapiYamlGet)

#### Example data

Content-Type: application/json

**Produces** This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header. • application/json Responses 200 Successful Response Models [ Jump to Methods ] **Table of Contents** 1. <u>HTTPValidationError - HTTPValidationError</u> 2. Product - Product 3. ValidationError - ValidationError <u>Up</u> HTTPValidationError - HTTPValidationError detail (optional) array[ValidationError] <u>Up</u> **Product** - Product adiitional\_params (optional) **String** bank\_name <u>String</u> credit\_name (optional) **String** id (optional) <u>Integer</u> max\_months (optional) <u>Integer</u> max\_precent <u>BigDecimal</u> max\_sum **BigDecimal** min\_percent

<u>Up</u>

<u>BigDecimal</u>

Integer type String

loc array[null] items anyOf: msg String. type String.

min\_scoring (optional)

ValidationError - ValidationError