Documentación Nequi

Documentación de la integración de Fleteo con Nequi para pagos en línea.

Índice

1. Solicitud para obtener Token de Nequi

URL

`https://oauth.sandbox.nequi.com/oauth2/token?grant_type=client_credentials`

Cuerpo de la solicitud

```
{
  "access_token":
"eyJraWQiOiJuZVhiaFBIVkREV3IxXC9sZTl2YVddVQ0laNHlrSHZsUkF0bjFGajBRSVU3WT0iLC
JhbGciOiJSUzI1NiJ9..."
}
```

Respuesta obtenida

- **Acess Token**: (*token*)

2. Pagos exitosos

- **Solicitud de notificación push**

  ### URL

  `https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-unregisteredpayment`

  ### Cuerpo de la solicitud

```
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-17T21:12:54Z",
      "MessageID":"MqYjk3O2UP",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"unregisteredPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "unregisteredPaymentRQ":{
          "phoneNumber":"3560567253",
          "code":"NIT_1",
          "value":"5950",
          "reference1":"reference1",
          "reference2":"reference2",
          "reference3":"reference3"
        }
      }
    }
  }
}
```

Respuesta obtenida

- **Cuerpo de la respuesta**:

```
{
  "ResponseMessage":{
    "ResponseHeader":{
      "Channel":"PNP04-C001",
      "ResponseDate":"2025-01-17T21:13:05.522Z",
      "Status":{
        "StatusCode":"0",
        "StatusDesc":"SUCCESS"
      },
      "MessageID":"MqYjk3O2UP",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"unregisteredPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
```

```
        "ResponseBody":{
          "any":{
            "unregisteredPaymentRS":{
              "transactionId":"350-12345-36517011-MqYjk3O2UP"
            }
          }
        }
      }
    }
```

- **ID de Transacción**: 350-12345-36517011-MqYjk3O2UP

- **Consultando Estado del Pago**

  URL

  https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-
  getstatuspayment

  Cuerpo de la solicitud

```
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-17T21:16:07Z",
      "MessageID":"vFjkFY7s4Z",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"getStatusPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "getStatusPaymentRQ":{
          "codeQR":"350-12345-36517011-MqYjk3O2UP"
        }
      }
    }
  }
}
```

  Respuesta obtenida

  - **Cuerpo de la respueta**:

```json
{
  "ResponseMessage":{
    "ResponseHeader":{
      "Channel":"PNP04-C001",
      "ResponseDate":"2025-01-17T21:16:12.647Z",
      "Status":{
        "StatusCode":"0",
        "StatusDesc":"SUCCESS"
      },
      "MessageID":"vFjkFY7s4Z",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"getStatusPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "ResponseBody":{
      "any":{
        "getStatusPaymentRS":{
          "date":"2025-01-17 16:12:57",
          "trnId":"12345",
          "phoneNumber":"3560567253",
          "originMoney":[
            {

            }
          ],
          "name":"EL RANCHERO1",
          "ipAddress":"N/A",
          "value":"5950",
          "status":"35"
        }
      }
    }
  }
}
```

- **Estado del Pago**: 35

- ○ **Comprobante**:

3. Pagos rechazados desde la app

- **Solicitud de notificación push**

  URL

  https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-
  unregisteredpayment

  Cuerpo de la solicitud

  ```
  {
    "RequestMessage":{
      "RequestHeader":{
        "Channel":"PNP04-C001",
        "RequestDate":"2025-01-20T14:24:50Z",
        "MessageID":"KDcyo8JTLc",
        "ClientID":"12345",
        "Destination":{
          "ServiceName":"PaymentsService",
          "ServiceOperation":"unregisteredPayment",
          "ServiceRegion":"C001",
          "ServiceVersion":"1.0.0"
        }
      },
      "RequestBody":{
        "any":{
          "unregisteredPaymentRQ":{
            "phoneNumber":"3560567253",
            "code":"NIT_1",
            "value":"5950",
            "reference1":"reference1",
            "reference2":"reference2",
            "reference3":"reference3"
          }
        }
      }
    }
  }
  ```

  Respuesta obtenida

    - **Cuerpo de la respuesta**:

      ```
      {
        "ResponseMessage":{
          "ResponseHeader":{
            "Channel":"PNP04-C001",
            "ResponseDate":"2025-01-20T14:25:02.997Z",
            "Status":{
      ```

```
                    "StatusCode":"0",
                    "StatusDesc":"SUCCESS"
                },
                "MessageID":"KDcyo8JTLc",
                "ClientID":"12345",
                "Destination":{
                  "ServiceName":"PaymentsService",
                  "ServiceOperation":"unregisteredPayment",
                  "ServiceRegion":"C001",
                  "ServiceVersion":"1.0.0"
                }
            },
            "ResponseBody":{
              "any":{
                "unregisteredPaymentRS":{
                  "transactionId":"350-12345-36517011-KDcyo8JTLc"
                }
              }
            }
          }
        }
```

- **ID de Transacción**: 350-12345-36517011-KDcyo8JTLc

- **Consultando Estado del Pago**

  URL

  https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-
  getstatuspayment

  Cuerpo de la solicitud

```
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-20T14:28:05Z",
      "MessageID":"P2ZWAuzMAf",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"getStatusPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "getStatusPaymentRQ":{
          "codeQR":"350-12345-36517011-KDcyo8JTLc"
```

```
                    }
                }
            }
        }
    }
```

Respuesta obtenida

- **Cuerpo de la respueta**:

```json
{
  "ResponseMessage":{
    "ResponseHeader":{
      "Channel":"PNP04-C001",
      "ResponseDate":"2025-01-20T14:28:10.267Z",
      "Status":{
        "StatusCode":"10-455",
        "StatusDesc":"La transacción esta cancelada"
      },
      "MessageID":"P2ZWAuzMAf",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"getStatusPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "ResponseBody":{
      "any":{

      }
    }
  }
}
```

- **Estado del Pago**: 10-455

---

4. Pagos expirados

- **Solicitud de notificación push**

URL

https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-unregisteredpayment

Cuerpo de la solicitud

```json
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-20T21:49:10Z",
      "MessageID":"khHWnqdl1N",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"unregisteredPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "unregisteredPaymentRQ":{
          "phoneNumber":"3560567253",
          "code":"NIT_1",
          "value":"5950",
          "reference1":"reference1",
          "reference2":"reference2",
          "reference3":"reference3"
        }
      }
    }
  }
}
```

Respuesta obtenida

- **Cuerpo de la respuesta**:

```json
{
  "ResponseMessage":{
    "ResponseHeader":{
      "Channel":"PNP04-C001",
      "ResponseDate":"2025-01-20T21:49:14.290Z",
      "Status":{
        "StatusCode":"0",
        "StatusDesc":"SUCCESS"
      },
      "MessageID":"khHWnqdl1N",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"unregisteredPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
```

/

```
        "ResponseBody":{
          "any":{
            "unregisteredPaymentRS":{
              "transactionId":"350-12345-36517011-khHWnqdl1N"
            }
          }
        }
      }
    }
  }
```

- **ID de Transacción**: 350-12345-36517011-khHWnqdl1N

- **Consultando Estado del Pago**

  URL

  https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-
  getstatuspayment

  Cuerpo de la solicitud

```
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-20T22:04:16Z",
      "MessageID":"zOuwYK1y4o",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"getStatusPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "getStatusPaymentRQ":{
          "codeQR":"350-12345-36517011-khHWnqdl1N"
        }
      }
    }
  }
}
```

  Respuesta obtenida

  - **Cuerpo de la respueta**:

```json
{
  "ResponseMessage":{
    "ResponseHeader":{
      "Channel":"PNP04-C001",
      "ResponseDate":"2025-01-20T22:04:21.722Z",
      "Status":{
        "StatusCode":"10-454",
        "StatusDesc":"La transacción ya caducó"
      },
      "MessageID":"zOuwYK1y4o",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"getStatusPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "ResponseBody":{
      "any":{

      }
    }
  }
}
```

- **Estado del Pago**: `10-454`

---

5. Pagos con número que no tiene cuenta Nequi

- **Solicitud de notificación push**

  URL

  `https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-unregisteredpayment`

  Cuerpo de la solicitud

```json
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-20T14:46:36Z",
      "MessageID":"5PQEcaSRHj",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"unregisteredPayment",
```

```json
          "ServiceRegion":"C001",
          "ServiceVersion":"1.0.0"
        }
      },
      "RequestBody":{
        "any":{
          "unregisteredPaymentRQ":{
            "phoneNumber":"3222222222",
            "code":"NIT_1",
            "value":"5950",
            "reference1":"reference1",
            "reference2":"reference2",
            "reference3":"reference3"
          }
        }
      }
    }
  }
```

Respuesta obtenida

- **Cuerpo de la respuesta**:

```json
{
  "ResponseMessage":{
    "ResponseHeader":{
      "Channel":"PNP04-C001",
      "ResponseDate":"2025-01-20T14:46:42.299Z",
      "Status":{
        "StatusCode":"20-08A",
        "StatusDesc":"Ese cliente no existe"
      },
      "MessageID":"5PQEcaSRHj",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"unregisteredPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "ResponseBody":{
      "any":{

      }
    }
  }
}
```

- **ID de Transacción**: no registra

6. Uso del servicio de reverso de pagos

- **Solicitud de notificación push**

  URL

  https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-
  unregisteredpayment

  Cuerpo de la solicitud

```json
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-21T14:00:14Z",
      "MessageID":"7XevoVtH5a",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"unregisteredPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "unregisteredPaymentRQ":{
          "phoneNumber":"3560567253",
          "code":"NIT_1",
          "value":"5950",
          "reference1":"reference1",
          "reference2":"reference2",
          "reference3":"reference3"
        }
      }
    }
  }
}
```

  Respuesta obtenida

  - **Cuerpo de la respuesta**:

```json
{
  "ResponseMessage":{
    "ResponseHeader":{
      "Channel":"PNP04-C001",
      "ResponseDate":"2025-01-21T14:00:26.235Z",
```

```json
        "Status":{
          "StatusCode":"0",
          "StatusDesc":"SUCCESS"
        },
        "MessageID":"7XevoVtH5a",
        "ClientID":"12345",
        "Destination":{
          "ServiceName":"PaymentsService",
          "ServiceOperation":"unregisteredPayment",
          "ServiceRegion":"C001",
          "ServiceVersion":"1.0.0"
        }
      },
      "ResponseBody":{
        "any":{
          "unregisteredPaymentRS":{
            "transactionId":"350-12345-36517011-7XevoVtH5a"
          }
        }
      }
    }
  }
```

- **ID de Transacción**: 350-12345-36517011-7XevoVtH5a

- **Consultando Estado del Pago**

  URL

  https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-getstatuspayment

  Cuerpo de la solicitud

```json
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-21T14:03:28Z",
      "MessageID":"fM2xrJ9clv",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"getStatusPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "getStatusPaymentRQ":{
```

```
                    "codeQR":"350-12345-36517011-7XevoVtH5a"
                }
            }
        }
    }
}
```

Respuesta obtenida

- **Cuerpo de la respueta**:

```
Net::ReadTimeout with #<TCPSocket:(closed)>
```

- **Estado del Pago**: nil

> **Nota:** Esta respuesta indica que no se pudo obtener el estado del pago debido a un tiempo de espera agotado durante la consulta. Esto puede ocurrir por problemas de conectividad o por una respuesta tardía del servicio externo.

- **Reversar pago**

URL

https://api.sandbox.nequi.com/payments/v2/-services-reverseservices-reversetransaction

Cuerpo de la solicitud

```
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-21T14:03:32Z",
      "MessageID":"mfqB2lijuZ",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"ReverseServices",
        "ServiceOperation":"reverseTransaction",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "reversionRQ":{
          "phoneNumber":"3560567253",
          "value":"5950",
          "code":"NIT_1",
          "messageId":"7XevoVtH5a",
```

/

```
          "type":"payment"
        }
      }
    }
  }
}
```

Respuesta obtenida

```
{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-21T14:03:37.535Z",
      "Status": {
        "StatusCode": "0",
        "StatusDesc": "SUCCESS"
      },
      "MessageID": "mfqB2lijuZ",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "ReverseServices",
        "ServiceOperation": "reverseTransaction",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "ResponseBody": {
      "any": {
        "reversionRS": {}
      }
    }
  },
  "Headers": {
    "content-type": ["application/json"],
    "content-length": ["378"],
    "connection": ["close"],
    "date": ["Tue, 21 Jan 2025 14:03:37 GMT"],
    "x-amzn-trace-id": [
      "Root=1-678fa934-
75ced580662766663ec6e042;Parent=49fe79d4a08c62cc;Sampled=0;Lineage=1:0
ad258a9:0"
    ],
    "x-amzn-requestid": ["7aa6d893-6025-4302-ad3a-961fd535c900"],
    "access-control-allow-origin": ["*"],
    "x-amz-apigw-id": ["EvdgMFPgIAMEuJw="],
    "x-cache": ["Miss from cloudfront"],
    "via": [
      "1.1 4e6e9c8ad6e40529a0e7659f2f4c5f28.cloudfront.net
(CloudFront)"
    ],
```
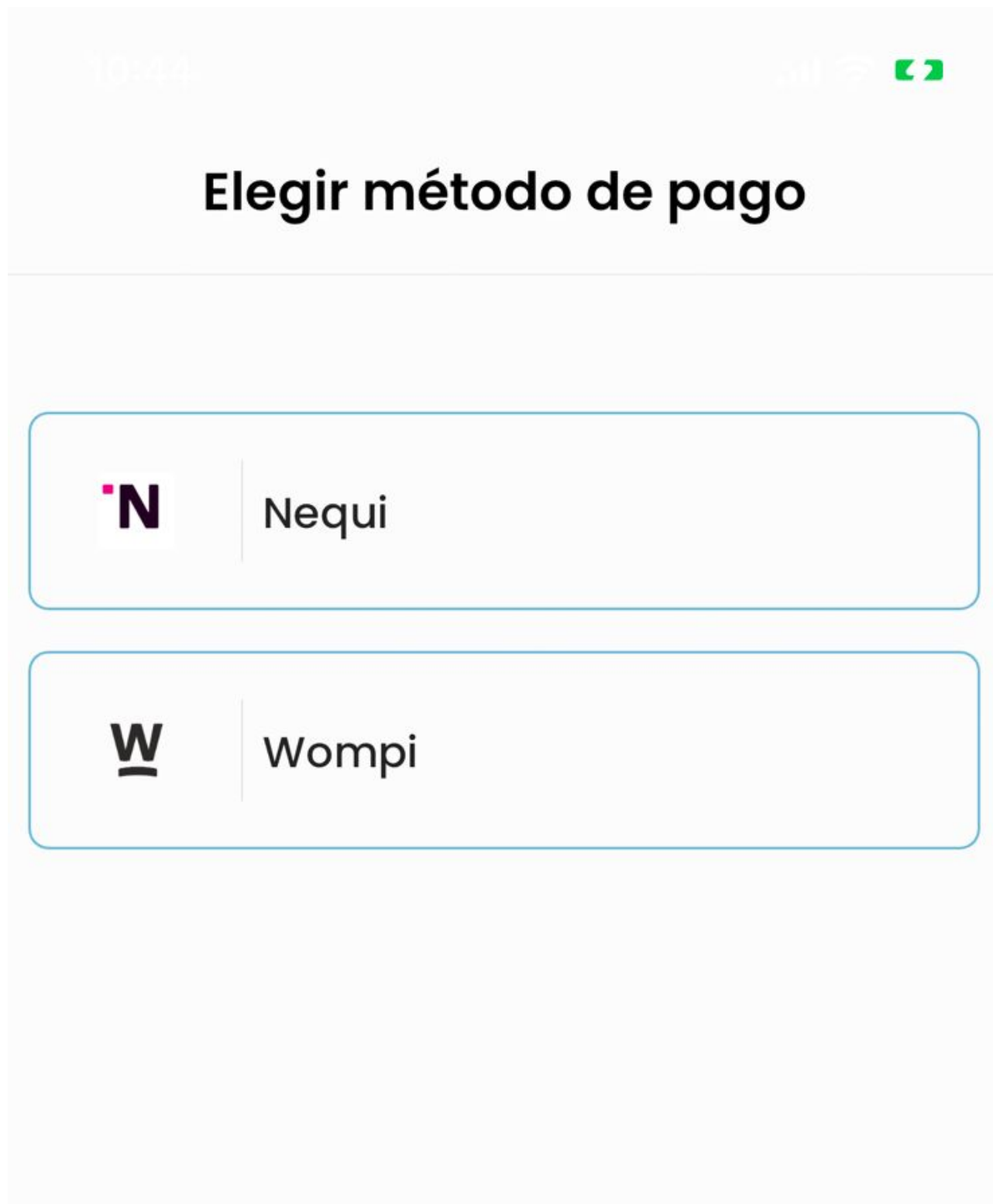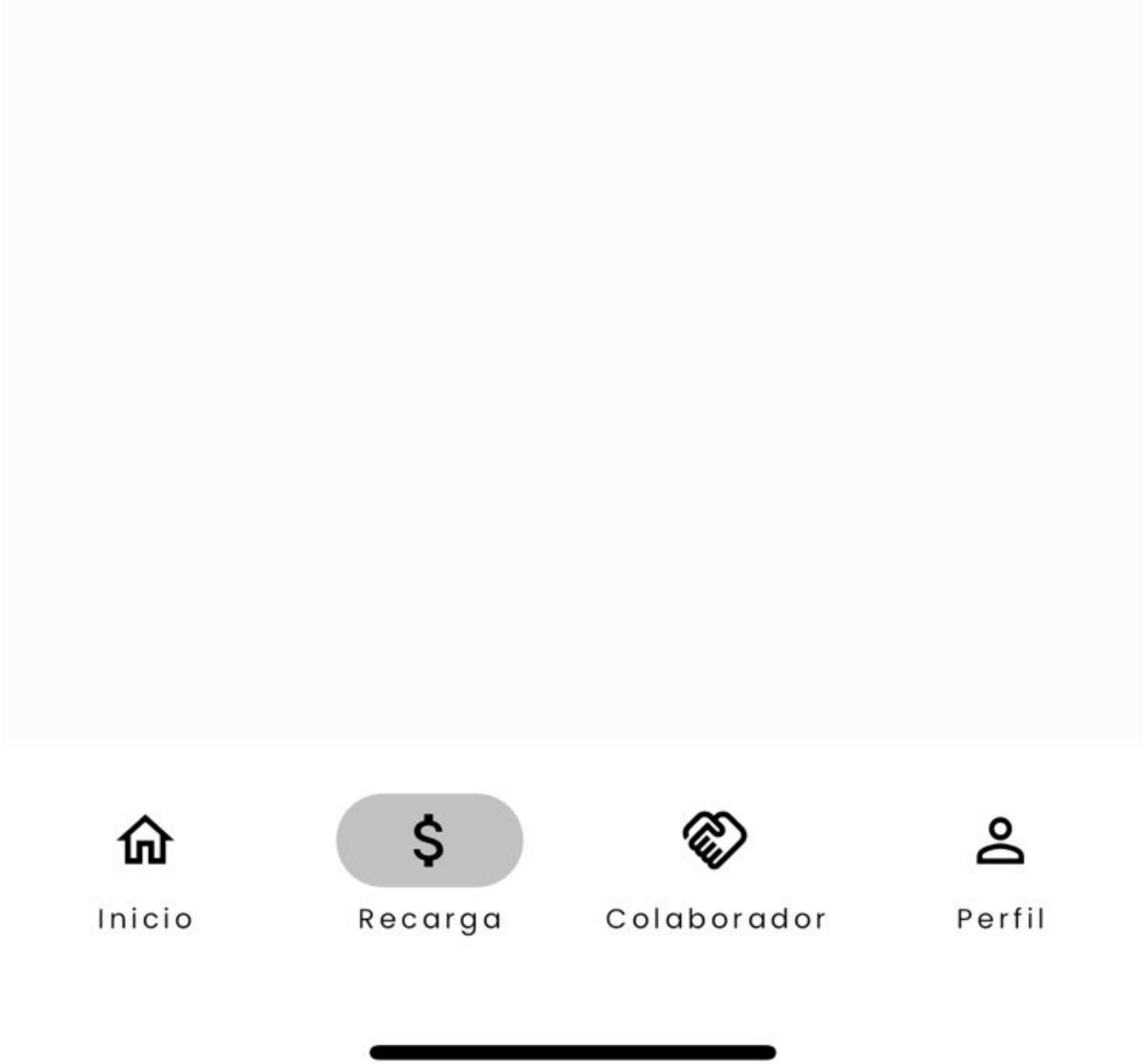
```
      "x-amz-cf-pop": ["IAD89-P2"],
      "x-amz-cf-id": [
        "HCGE27dA_h7HDiVWKP3rcHtNCmw_3olhKDoP2m3spVtbKt4BNN-hYw=="
      ]
    }
  }
```

7. Experiencia de usuario

- Elegir metodo de pago

- Rellenar datos requeridos

3560567253

Valor de recarga

$ 10000

Recargar

- Espera de confirmacion

< **Confirmando pago Nequi**

Pago a **Cars Ok**

Para terminar la transacción ve a tu
aplicación Nequi y **autoriza el pago desde
el centro de notificaciones.**

Dispone de 3 minutos para completar la recarga,
el saldo se reflejará aproximadamente a las 16:36

Volver

/