Backend APIs

1.Login

Request: /login, type:POST

{

“userEmail”:”test@test.com”,

“flyerId”:””

“password”:”test”

}

Response:

Status Code:200

{

“userId”:1,

“userEmail”:”[test@test.com](mailto:test@test.com)”,

“userRole”:1,

“firstName”:”Test”,

“lastName”:”Test”,

“phoneNumber”:9999999999,

“countryCode”:”+1”,

“flyerId”:””,

“milesTravelled”:200

}

Status Code:500

{

“errorCode”:”E01”,

“errorDesc”:”UserName not present”

}

{

“errorCode”:”E02”,

“errorDesc”:”Entered password is wrong. Please enter correct password”

}

2. Signup

Request: /signup, type:POST

{

“firstName”:”test”,

“lastName”:”test”,

“password”:”test”,

“userEmail”:”[test@test.com](mailto:test@test.com)”,

“userRole”:1,

“phoneNumber”:9999999999,

“countryCode”:”+1”

}

Response:

Status Code:201

{

“userId”:1,

“flyerId”:””,

“milesTravelled”:0

}

Status Code:500

{

“errorCode”:”E03”,

“errorDesc”:”Unable to register user. Please check the details again”

}

3. Fetch All Master DataDetails for registration

Request: /addressDtls, type: GET

Response:

Status Code:200

{

“countryList:[

{

“countryCode”:””,

“countryName”:””

}],

“stateList”:[{

“stateCode”:””,

“stateName”:””

}],

“cityList”:[

{

“cityCode”:””,

“cityName”:””

}],

“countryCodeList”:[{

“countryCodeId”:””,

“countryCode”:””

}]

}

4. Update Profile

Request: /profile/{userId/userName}, type: PUT

{

“userEmail”:”[test@test.com](mailto:test@test.com)”,

“phoneNumber”:9999999999,

“countryCode”:”+1”,

}

Response:

Status Code:200

{

“responseCode”:”S01”

“responseDesc”:”Details Updated Successfully”

}

Status Code:500

{

“errorCode”:”E04”

“errorDesc”:”Something went wrong. Unable to update the details”

}

5. Change Password

Request: /changePassword/{userId/userName}, type: PUT

{

“currPassword”:””,

“newPassword”:””

}

Response:

Status Code:200

{

“responseCode”:”S01”

“responseDesc”:”Password changed Successfully”

}

Status Code:500

{

“errorCode”:”E05”

“errorDesc”:”Unable to change the password. Please check the current password”

}

6.Search Airport

Request:/searchAirport , type: POST

{

“airportDesc/cityDesc”:””,

}

Response

Status Code:200

{

“airportId”:””,

“airportName”:””,

“cityId”:””,

“cityName”:””

“airportCode”:””

}

7. Search Flights

Request:/searchFlight ,type:POST

{

“fromAirportCode”:””,

“fromCityName”:””,

“toAirportCode”:””,

“toCityName”:””,

“isRoundTrip”:true/false,

“departDate”:””,

“returnDate”:””,

“cabinClass”:”” //economy,business,first-class

}

Response:

Status Code:200

{

“flights”:[

{

“flightId”:””,

“flightName”:””,

“

}]

}