BANC backend server API definitions:

1. **Get access token for a member** -- get
   1. Call endpoint: /banc/gettoken?fname=xxx&mname=yyy&lname=zzz&email=
   2. Output: {“message”:”token sent to the email address.”}
2. **Verify token for a member – to sign in.**
   1. Call endpoint: /banc/verifytoken?token=&email=
   2. Output: {“answer”: true / false, “prime”:{“id”:,”fname”:,”mname”:,”lname”:,”email”:,”phone”:},”token”:}
3. Get prime member -- get
   1. Call endpoint: [/banc/getprime?fname=nandita&mname=&lname=bhattacharya&email=nanditajsr@gmail.com&token=89768760](mailto:/banc/getprime?fname=nandita&mname=&lname=bhattacharya&email=nanditajsr@gmail.com&token=89768760)
   2. Output: {"prime":{"entity\_id":577,"lastName":"Bhattacharya","firstName":"Subroto","middlename":"","email":"subroto@computer.org","prime":1,"dependent":0,"telephone":null,"mobile":null,"isMinor":0,"affiliationid":null},"token":"89768760"}
4. **Update member** -- post
   1. Call endpoint: /banc/setmemberinfo?token=&email=
   2. Body:{ “prime”: {“id”:,”fname”:,”mname”:,”lname”:,”email”:,”phone”:},

“spouse”:{“id”:,”fname”:,”mname”:,”lname”:,”email”:,”phone”:},

“deps”:[{“id”:,”fname”:,”mname”:,”lname”:,”email”:,”phone”:}],

“address”:{“id”:,”street”:, “city”:,”state”:, “zipcode”:, “country”:}}

* 1. Output: {“message”:}

1. Is Member? – get membership status
   1. Call endpoint: /banc/ismember?year=2019&entity\_id=577&email=nanditajsr@gmail.com&token=89768760
   2. Output: {"membership":[{"entity1\_id":577,"name":"Family-member","year":2019,"renewal\_date":"2019-01-22T02:04:43.000Z"}],"status":"current","year":"2019","id":"577","token":"89768760"}
2. Get member information -- get
   1. Call endpoint: /banc/getmemberinfo? fname=xxx&mname=yyy&lname=zzz&email=xxx,&token=
   2. Output:[{ “prime”: {“id”:,”fname”:,”mname”:,”lname”:,”email”:,”phone”:},

“spouse”:{“id”:,”fname”:,”mname”:,”lname”:,”email”:,”phone”:},

“deps”:[{“id”:,”fname”:,”mname”:,”lname”:,”email”:,”phone”:}],

“address”:{“id”:,”street”:, “city”:,”state”:, “zipcode”:, “country”:}}]

1. Pay membership – post
   1. Call endpoint: /banc/paymembership?token=&email=
   2. Body:{ “id”:,”fname”:,”mname”:,”lname”:,”email”:,”amount”:,

“transaction\_id”:, “membership\_type”:, “year”:}

* 1. Output: {“message”:}

1. Pay event subscription – post
   1. Call endpoint: /banc/payforevent?token=&email=
   2. Body:{ “id”:,”fname”:,”mname”:,”lname”:,”email”:,”amount”:,

“transaction\_id”:, “event”:,”transaction-info”, “transaction-payment”:, “transaction-quantity”:,“additional-info”:, “additional-payment”:, “additional-quantity”,”business-name”:}

* 1. Output: {“message”:}

1. Find all transactions for a member – get
   1. Call endpoint: /banc/membertxns?id=&token=&email=&year=&startdate=&enddate=
   2. Output: {“transactions”:{}}
2. Get all transactions – get -- authorized
   1. Call endpoint: /banc/alltxns?year=&startdate=&enddate=
   2. Output: {“transactions”:{}}