Notes:

for the Purpose of this Document and the process as a whole the following terms are used for user groups:

Main user – *A User that is within the scope of the discord bot and within one of the servers the bot exists.*

Admin – *A User within the scope of the bot and an Administrator within one of the servers the bot is in.*

Authorized User – *Has Scope to view Vesting Reports and general Mint/Hold Data as specified by each Admin or Super Admin.*

Super Admin – *is Hard coded as a super admin and can edit all other server profiles/users/giveaways.*

See test/user for example response for new Vesting page/notifications alerts (red circle with number in for each report not read/new giveaway not seen (over the buttons for each page (vesting/giveaways).

New `permissionLevel` Field Will be used to identify the suers highest permission, these can be mixed and a user can have more than one permission:
10 – Admin (View all Pages Limited responses on some pages)
11- Super Admin (View everything)
1 – Normal User (View giveaway page (NEW PAGE REQUIRED)/edit Details (NEW PAGE REQUIRED)
2 - Authorized User (View Vesting Reports page (NEW PAGE REQUIRED)

<u>New Pages Required in minor rework:</u>
- General User Giveaway Page
very much like the Dashboard giveaway page we currently have but No harvest Button, user can only remove themselves from a Giveaway (Will use a new Endpoint) , User can enter a giveaway (Will Use a new Endpoint), User can view results of finalized giveaways (BUT NOT HARVEST) Note: Additional Space will be required on this page if a vesting agreement is in place for any giveaway. If a giveaway is returned with a vesting agreement in place the suer will be presented with a modal they must read (click checkbox to enter the giveaway). For now the field will be called

vestingDetails (within the giveaway object)
this will contain the details you have already added fields for on the vesting page.

- A Simple form for a user to edit their profile (Displayed in a dropdown box when hovering over the user avatar (top right of page), Discord Display name/Usersname/ID Cannot be Edited However a user can set their ETH/BTC/SOL/Etc etc Wallet FOR EACH SERVER they are in

GET REQUESTS

`/test`

Simple test endpoint to check the backend is online.

Example response:

```
{ message: 'Test' }
```

`/test/user`

Returns the details of the calling user or 401 if the calling user is not logged in.

Example response:

```
{
        id: '0000000000000',
        username: 'testuser',
        avatar:
'https://cdn.discordapp.com/avatars/0000000000000/0000000000000.png',
        permissionLevels: [],
        unreadVestingReports: 0,
        unseenGiveaways: 0,
        vestingReportIds: [],

    }
```

`/test/harvest`

Returns a JSON response for each winner of a giveaway.

returns 401 if the calling user is not logged in or is not authorized.

```
Example Response:
[

        {
          "id": "381859097026363405",
          "username": "greengeorge",
          "wallet": "0xB8a26E1F206f08748f054D0bce8D2f3Abe40Ba83"
        },
        {
          "id": "479806258468356106",
          "username": "ordinalgrail",
          "wallet": "0xBE784df56CaD2524B53D36D09561cA055dadD3c2"
        },
        {
          "id": "731236959304941591",
          "username": "killam_",
          "wallet": "0xEc8541d68a2f66690c2B45E8908Fde7E3B3e1bce"
        },
        {
          "id": "812570699591712820",
          "username": "babacave",
          "wallet": "0x3CED3F600f747aca9A9C3c123b5197FB2513D736"
        }
     ]
```

`/test/userinfo`

Gets info on a user.

returns 401 if the calling user is not authenticated.

example response:

```
{
        id: '0000000000000',
        username: 'testuser',
        avatar:
'https://cdn.discordapp.com/avatars/0000000000000/0000000000000.png'
     }
```

Returns a list of servers the user has admin role in.
Returns 401 if user is not logged in or an empty array if the user has no admin permissions on any servers.

Example response:

```
[

    {
        "messageID": "1235572959762976819",
        "expiry": 1714826749,
        "creator": {
          "id": "435999864644435970",
          "username": "mirror_web3",
          "avatar": "b519276d1487532fa02a693f6da230be"
        },
        "title": "Endblock Guaranteed",
        "description": "D3N Marketing is thrilled to announce our
collaboration with Endblock for their upcoming free mint.\nVC Backed and with
a genesis collection sitting at ( 6k+ Matic floor ) Endblock.io is a GambleFi
protocol taking the gamficiation user experience to the next level\n Key
Points\nEndblock.io is backed by notable entities such as Ankr, GBM Auction,
and 3Poch, laying the groundwork for strategic partnerships.\nFounded by
Daniel Santos and stacked team Web2 and Web3 entrepreneurs
https://twitter.com/Endblock_io/status/1775930664652828733\nTheir portfolio
boasts a diverse range of successful ventures, including decentralized
exchanges (Dex), centralized exchanges (Cex) holding a European VASP license,
NFT marketplaces, decentralized marketing protocols, and financial education
offerings on OTT platforms.\nRevenue sharing for holders is in place and have
plans gamifying rev sharing\nwith upcoming collection holders.\nTheir genesis
Juice collection boasts a floor of 6000+ Matic.
https://opensea.io/collection/eb-juice\n Now Endblock is expanding it's
ecosystem with an exclusive low supply free mint \"Endblock Hoppers\".\nHere
is some more details about Endblock : -
https://docs.google.com/document/d/1Qo9V-
ueUL7n1xKs8MnDLXg7TuEJFF2QkbIfiirVI_84/edit#heading=h.ct99pfgoausb",
        "chain": "Ethereum",
        "type": "raffle-free",
        "winningRole": "1235570711037345862",
```

```json
      "quantity": 13,
      "price": 0,
      "restriction": [],
      "required": [
        "1205002564916084866"
      ],
      "requireAllRoles": false,
      "harvested": false,
      "bought": 0,
      "sealedBids": 0,
      "entrants": 69,
      "bids": [],
      "bidders": [
        "246940106328375296",
        "402286097863802880",
        "286315473312940033",
        "965260569403867196",
        "886040119893688320",
        "722882911853871114",
        "889358822592872478",
        "962220076914847796",
        "725438119696138380",
        "888594916291280906",
        "293035521519910912",
        "290736206021656578",
        "236157718480683018",
        "127664307356827648",
        "944154451525136394",
        "818064304607068240",
        "308678769319870464",
        "460475301101699092",
        "208655973181685761",
        "381859097026363405",
        "923329426077401088",
        "773241188802101269",
        "766224693639381022",
        "563867788079398936",
        "913250274934657034",
        "621439955927040016",
        "899555807698485248",
        "846046270111481888",
        "471299700725907468",
        "201379595197480960",
        "797756368526245898",
        "906298423697899630",
        "754763824220864672",
        "178965957429952522",
        "162985892686987265",
```

      "137375133336731648",
      "911035154548543489",
      "127612064536461312",
      "731236959304941591",
      "401646145312391178",
      "335998256674766848",
      "603915819558240264",
      "897238531439743031",
      "976043116861734942",
      "776430892884951041",
      "805053626380845076",
      "479806258468356106",
      "892747634706636860",
      "396031617119944705",
      "250330634193600512",
      "916216351603953725",
      "400984963173842945",
      "252139682631122945",
      "289758763668340736",
      "420315102865260557",
      "699286079928533072",
      "372074040015454209",
      "504429901701578763",
      "844194802480316456",
      "571240083206701057",
      "218540188387901440",
      "947567780356579380",
      "814686940283797524",
      "873210679962783764",
      "509285588462206976",
      "900732362407678043",
      "703524340653883453",
      "965135045805363241",
      "450028346894581784"
    ],
    "bidderWallets": [
      "0x8e8E4C5996cB14019c3a99f0d39BB37397F3C6EB",
      "0xeb5dd4F80270242E7ABE71fd951008b269C9D464",
      "0x41f884B86E3D6F802Dc726a49709a1938231802a",
      "0x09Fb49CFA21094D2730A1051f8484B2bA0735853",
      "0x07c70120e3141E3145f5ed1B327584dd0C773d4C",
      "0x0E67c4F49E345f1E616a35707C20167c34413F80",
      "0x969C00942e13358a5b704f5105FB41017c15BcAf",
      "0xaeE22FB9ACCAeC44c2Fa787489bBAB22a859B478",
      "0xd14E0F64a24CAd60625C0174aBcA2478552C031C",
      "0x18A428CE0c31584a21CF8ceFDb8849d8013E1994",
      "0xf6169F62171287B5Bf2D6C042a95e622CfB06C42",
      "0xE5Fbf600961286E860Fef7c10a2C4053cA75cb43",

"0x42086fc0230e1D5d171d1313aCc9A5292bCeB046",
"0x974aF4b22E1d0fcF2dd1549A25b867a8AaAF07A7",
"0xb5f1704B5Eb68f0a21567934a6188Fdcdd42bdF5",
"0xFD2FD88e81aF31D26B8141B5e9dE17e67D59f5BC",
"0x6D98B1Cb9d88447ff840b6BDa4019034D9754c99",
"0xdC9bC33AC7943218a47cabf3E959F5a4627f7d8f",
"0xedF441c1A8473779F2D94DEDB3b1Cc5e1c142fdf",
"0xB8a26E1F206f08748f054D0bce8D2f3Abe40Ba83",
"0xc0CE86813A83e3778b366d23C826c05198F1C140",
"0xAc912D99D40aAF02eCfEbA67B3dbA1D7E8bBEDab",
"0xaE8816C61A51426f7172e241A7f0009EE4CFD274",
"0x3aF62D6a683E2B0e30C4c4016E955567460075f2",
"0xCfe8d570d9b944ddD4B4954B08d998cFe51e115d",
"0x886eA83c4c04edba34C4efc325F11772A9914131",
"0x453cdd73736Bef92Ac57D816D5AD8EBd26801Ca3",
"0x1838FcF50AF5f96Dc0793Ed744630398b7b4AC1b",
"0x3A698F55Bca40665A0e9679e95e4C19febC0BF69",
"0x4Ade4E108d7487cb69502C71eFeF20dC917cCb9b",
"0x358a7bd4df188f3d61bdb7f47dbff4ea9af82af3",
"0xeE0Ec396C13F80D94022928BDccCA59DC0c218C3",
"0x5548d3e74C8E0be08c90215e7f857D4FDeaC891b",
"0x34fBca91BD015730351B1c887808814b8c7Dd5C7",
"0x9e5A06bD5c2e1Ce2687dA3cDd831A4F680948842",
"0x30614bC1E56bf9F30f2Dda7898b520A20b560Ef3",
"0x9d95EC951Cf049F100AeE0A29D4a3944612FCcc3",
"0xcCBF5d0A96ca77da1D21438eB9c06e485e6723C2",
"0xEc8541d68a2f66690c2B45E8908Fde7E3B3e1bce",
"0x211E8C1B6cb5A0162a95e07A3bF173f954E76af2",
"0x9659FEa40AFd9d06a699FE913d21EcdB43Bd62C2",
"0x74B90902803f9864B67Eda91234FbCb8Fb29BFE8",
"0x16649858623119cc3615fb8f52162Ac9F1b7dE09",
"0x54E91e9D6022f67448cf0A09473d1D1666b65283",
"0x38758291F6cf0bA8E41EE4A67D516E76f413C382",
"0xd42F9e562772826ecE71Dd83f3289b5c17B1B3f9",
"0xBE784df56CaD2524B53D36D09561cA055dadD3c2",
"0x8c1F8159C5b185a934a201Eb0F61Acc98afA0257",
"0xe895084850C04aF3a57fDD90c0Ba42bA440Bc3A8",
"0x11Cc135530B80b9448c16aaB77c46903F2070D8C",
"0xEef3EA316A2e405d1345ba581B6167C4791052C2",
"0x38ba7aA30C96A6E2aFAF5D66f0CF74eA7CF6d5da",
"0x312226D46fF38E620B067EFad8d45F8c0E92e2B2",
"0x15A0c0FbaBf38D5bA219f299B432A92BF4a6BAaB",
"0x4aFa6906103b6724334576FFC3C128a2D6cbfC2f",
"0xf17b6DDE0501670a8192d4411133D0d55f630d32",
"0xFc7e814E59988ebbA857b51D2c60414b25f364Fb",
"0xD0d52A0017C7B3D5BBD8d22e72629d67C5a5CBeb",
"0xEA9F83606EA6b80f15DdCfc8bAcD61DF1A12225A",
"0xcbfcCAc397CcfCF42002080003DE6C490eb655f2",

```
        "0x5793D392d907117B7495b1e2B173268Fe75cB0Ec",
        "0x2D98A36a2076044Da7951e6BeEE109cc21467098",
        "0x886Df048Fa6557db817F931C002a1c04B188E6b5",
        "0x48B8142ad2c17000073218127e48faA8780d2843",
        "0x5726456E145F9c70CF75DF272F8D5EB860B6dFfC",
        "0x53144CBbf9fcD0E6eC2A6A791dE33B11b8e38d5A",
        "0xf4a60fE97B90645c82858Dda73E8B52b250894db",
        "0x81859017C725963e3FAddd572BD31734670cdB3A",
        "0x32130144209B9e08Aa81F23A0A5AbaA7e43Ee6E8"
    ],
    "bidEntryTimes": [
      1714654043,
      1714654091,
      1714654100,
      1714654104,
      1714654107,
      1714654110,
      1714654113,
      1714654125,
      1714654142,
      1714654142,
      1714654149,
      1714654165,
      1714654182,
      1714654192,
      1714654207,
      1714654220,
      1714654222,
      1714654227,
      1714654234,
      1714654246,
      1714654261,
      1714654347,
      1714654464,
      1714654466,
      1714654658,
      1714654703,
      1714655009,
      1714655022,
      1714655720,
      1714656049,
      1714656511,
      1714656547,
      1714656594,
      1714656940,
      1714657838,
      1714658568,
      1714659060,
```

```json
      1714659163,
      1714660063,
      1714660700,
      1714662466,
      1714662849,
      1714665626,
      1714665629,
      1714666961,
      1714667048,
      1714668079,
      1714669438,
      1714670791,
      1714671618,
      1714672055,
      1714672969,
      1714674421,
      1714675900,
      1714679473,
      1714679611,
      1714681215,
      1714684038,
      1714693607,
      1714695378,
      1714701997,
      1714715060,
      1714717291,
      1714725882,
      1714727958,
      1714744627,
      1714747381,
      1714800246,
      1714810104
    ],
    "SQLID": 125,
    "finalEntrantsNumber": 69,
    "entrantsNumber": 69,
    "winners": [
      "776430892884951041",
      "509285588462206976",
      "246940106328375296",
      "289758763668340736",
      "571240083206701057",
      "563867788079398936",
      "308678769319870464",
      "290736206021656578",
      "137375133336731648",
      "381859097026363405",
      "208655973181685761",
```

```
            "886040119893688320",
            "236157718480683018"
        ],
        "ended_reason": "raffle expired"
    }
]
```

/test/logout

Used to log the user out. Will kill the session on the backend.

returns code 200 and message: 'Logged out'

/test/giveaways

Will return a list of giveaways with each giveaway contained in an object.

Will return 401 if the user is not logged in.

Example return:

```
[

    {
        "messageID": "1235572959762976819",
        "expiry": 1714826749,
        "creator": {
            "id": "435999864644435970",
            "username": "mirror_web3",
            "avatar": "b519276d1487532fa02a693f6da230be"
        },
        "title": "Endblock Guaranteed",
        "description": "D3N Marketing is thrilled to announce our
collaboration with Endblock for their upcoming free mint.\nVC Backed and with
a genesis collection sitting at ( 6k+ Matic floor ) Endblock.io is a GambleFi
protocol taking the gamficiation user experience to the next level\n Key
Points\nEndblock.io is backed by notable entities such as Ankr, GBM Auction,
and 3Poch, laying the groundwork for strategic partnerships.\nFounded by
Daniel Santos and stacked team Web2 and Web3 entrepreneurs
https://twitter.com/Endblock_io/status/1775930664652828733\nTheir portfolio
boasts a diverse range of successful ventures, including decentralized
```

exchanges (Dex), centralized exchanges (Cex) holding a European VASP license, NFT marketplaces, decentralized marketing protocols, and financial education offerings on OTT platforms.\nRevenue sharing for holders is in place and have plans gamifying rev sharing\nwith upcoming collection holders.\nTheir genesis Juice collection boasts a floor of 6000+ Matic. https://opensea.io/collection/eb-juice\n Now Endblock is expanding it's ecosystem with an exclusive low supply free mint \"Endblock Hoppers\".\nHere is some more details about Endblock : - https://docs.google.com/document/d/1Qo9V-ueUL7n1xKs8MnDLXg7TuEJFF2QkbIfiirVI_84/edit#heading=h.ct99pfgoausb",

            "chain": "Ethereum",
            "type": "raffle-free",
            "winningRole": "1235570711037345862",
            "quantity": 13,
            "price": 0,
            "restriction": [],
            "required": [
              "1205002564916084866"
            ],
            "requireAllRoles": false,
            "harvested": false,
            "bought": 0,
            "sealedBids": 0,
            "entrants": 69,
            "bids": [],
            "bidders": [
              "246940106328375296",
              "402286097863802880",
              "286315473312940033",
              "965260569403867196",
              "886040119893688320",
              "722882911853871114",
              "889358822592872478",
              "962220076914847796",
              "725438119696138380",
              "888594916291280906",
              "293035521519910912",
              "290736206021656578",
              "236157718480683018",
              "127664307356827648",
              "944154451525136394",
              "818064304607068240",
              "308678769319870464",
              "460475301101699092",
              "208655973181685761",
              "381859097026363405",
              "923329426077401088",
              "773241188802101269",

            "766224693639381022",
            "563867788079398936",
            "913250274934657034",
            "621439955927040016",
            "899555807698485248",
            "846046270111481888",
            "471299700725907468",
            "201379595197480960",
            "797756368526245898",
            "906298423697899630",
            "754763824220864672",
            "178965957429952522",
            "162985892686987265",
            "137375133336731648",
            "911035154548543489",
            "127612064536461312",
            "731236959304941591",
            "401646145312391178",
            "335998256674766848",
            "603915819558240264",
            "897238531439743031",
            "976043116861734942",
            "776430892884951041",
            "805053626380845076",
            "479806258468356106",
            "892747634706636860",
            "396031617119944705",
            "250330634193600512",
            "916216351603953725",
            "400984963173842945",
            "252139682631122945",
            "289758763668340736",
            "420315102865260557",
            "699286079928533072",
            "372074040015454209",
            "504429901701578763",
            "844194802480316456",
            "571240083206701057",
            "218540188387901440",
            "947567780356579380",
            "814686940283797524",
            "873210679962783764",
            "509285588462206976",
            "900732362407678043",
            "703524340653883453",
            "965135045805363241",
            "450028346894581784"
        ],

```
        "bidderWallets": [
    "0x8e8E4C5996cB14019c3a99f0d39BB37397F3C6EB",
    "0xeb5dd4F80270242E7ABE71fd951008b269C9D464",
    "0x41f884B86E3D6F802Dc726a49709a1938231802a",
    "0x09Fb49CFA21094D2730A1051f8484B2bA0735853",
    "0x07c70120e3141E3145f5ed1B327584dd0C773d4C",
    "0x0E67c4F49E345f1E616a35707C20167c34413F80",
    "0x969C00942e13358a5b704f5105FB41017c15BcAf",
    "0xaeE22FB9ACCAeC44c2Fa787489bBAB22a859B478",
    "0xd14E0F64a24CAd60625C0174aBcA2478552C031C",
    "0x18A428CE0c31584a21CF8ceFDb8849d8013E1994",
    "0xf6169F62171287B5Bf2D6C042a95e622CfB06C42",
    "0xE5Fbf600961286E860Fef7c10a2C4053cA75cb43",
    "0x42086fc0230e1D5d171d1313aCc9A5292bCeB046",
    "0x974aF4b22E1d0fcF2dd1549A25b867a8AaAF07A7",
    "0xb5f1704B5Eb68f0a21567934a6188Fdcdd42bdF5",
    "0xFD2FD88e81aF31D26B8141B5e9dE17e67D59f5BC",
    "0x6D98B1Cb9d88447ff840b6BDa4019034D9754c99",
    "0xdC9bC33AC7943218a47cabf3E959F5a4627f7d8f",
    "0xedF441c1A8473779F2D94DEDB3b1Cc5e1c142fdf",
    "0xB8a26E1F206f08748f054D0bce8D2f3Abe40Ba83",
    "0xc0CE86813A83e3778b366d23C826c05198F1C140",
    "0xAc912D99D40aAF02eCfEbA67B3dbA1D7E8bBEDab",
    "0xaE8816C61A51426f7172e241A7f0009EE4CFD274",
    "0x3aF62D6a683E2B0e30C4c4016E955567460075f2",
    "0xCfe8d570d9b944ddD4B4954B08d998cFe51e115d",
    "0x886eA83c4c04edba34C4efc325F11772A9914131",
    "0x453cdd73736Bef92Ac57D816D5AD8EBd26801Ca3",
    "0x1838FcF50AF5f96Dc0793Ed744630398b7b4AC1b",
    "0x3A698F55Bca40665A0e9679e95e4C19febC0BF69",
    "0x4Ade4E108d7487cb69502C71eFeF20dC917cCb9b",
    "0x358a7bd4df188f3d61bdb7f47dbff4ea9af82af3",
    "0xeE0Ec396C13F80D94022928BDccCA59DC0c218C3",
    "0x5548d3e74C8E0be08c90215e7f857D4FDeaC891b",
    "0x34fBca91BD015730351B1c887808814b8c7Dd5C7",
    "0x9e5A06bD5c2e1Ce2687dA3cDd831A4F680948842",
    "0x30614bC1E56bf9F30f2Dda7898b520A20b560Ef3",
    "0x9d95EC951Cf049F100AeE0A29D4a3944612FCcc3",
    "0xcCBF5d0A96ca77da1D21438eB9c06e485e6723C2",
    "0xEc8541d68a2f66690c2B45E8908Fde7E3B3e1bce",
    "0x211E8C1B6cb5A0162a95e07A3bF173f954E76af2",
    "0x9659FEa40AFd9d06a699FE913d21EcdB43Bd62C2",
    "0x74B90902803f9864B67Eda91234FbCb8Fb29BFE8",
    "0x16649858623119cc3615fb8f52162Ac9F1b7dE09",
    "0x54E91e9D6022f67448cf0A09473d1D1666b65283",
    "0x38758291F6cf0bA8E41EE4A67D516E76f413C382",
    "0xd42F9e562772826ecE71Dd83f3289b5c17B1B3f9",
    "0xBE784df56CaD2524B53D36D09561cA055dadD3c2",
```

```
        "0x8c1F8159C5b185a934a201Eb0F61Acc98afA0257",
        "0xe895084850C04aF3a57fDD90c0Ba42bA440Bc3A8",
        "0x11Cc135530B80b9448c16aaB77c46903F2070D8C",
        "0xEef3EA316A2e405d1345ba581B6167C4791052C2",
        "0x38ba7aA30C96A6E2aFAF5D66f0CF74eA7CF6d5da",
        "0x312226D46fF38E620B067EFad8d45F8c0E92e2B2",
        "0x15A0c0FbaBf38D5bA219f299B432A92BF4a6BAaB",
        "0x4aFa6906103b6724334576FFC3C128a2D6cbfC2f",
        "0xf17b6DDE0501670a8192d4411133D0d55f630d32",
        "0xFc7e814E59988ebbA857b51D2c60414b25f364Fb",
        "0xD0d52A0017C7B3D5BBD8d22e72629d67C5a5CBeb",
        "0xEA9F83606EA6b80f15DdCfc8bAcD61DF1A12225A",
        "0xcbfcCAc397CcfCF42002080003DE6C490eb655f2",
        "0x5793D392d907117B7495b1e2B173268Fe75cB0Ec",
        "0x2D98A36a2076044Da7951e6BeEE109cc21467098",
        "0x886Df048Fa6557db817F931C002a1c04B188E6b5",
        "0x48B8142ad2c17000073218127e48faA8780d2843",
        "0x5726456E145F9c70CF75DF272F8D5EB860B6dFfC",
        "0x53144CBbf9fcD0E6eC2A6A791dE33B11b8e38d5A",
        "0xf4a60fE97B90645c82858Dda73E8B52b250894db",
        "0x81859017C725963e3FAddd572BD31734670cdB3A",
        "0x32130144209B9e08Aa81F23A0A5AbaA7e43Ee6E8"
    ],
    "bidEntryTimes": [
      1714654043,
      1714654091,
      1714654100,
      1714654104,
      1714654107,
      1714654110,
      1714654113,
      1714654125,
      1714654142,
      1714654142,
      1714654149,
      1714654165,
      1714654182,
      1714654192,
      1714654207,
      1714654220,
      1714654222,
      1714654227,
      1714654234,
      1714654246,
      1714654261,
      1714654347,
      1714654464,
      1714654466,
```

```
            1714654658,
            1714654703,
            1714655009,
            1714655022,
            1714655720,
            1714656049,
            1714656511,
            1714656547,
            1714656594,
            1714656940,
            1714657838,
            1714658568,
            1714659060,
            1714659163,
            1714660063,
            1714660700,
            1714662466,
            1714662849,
            1714665626,
            1714665629,
            1714666961,
            1714667048,
            1714668079,
            1714669438,
            1714670791,
            1714671618,
            1714672055,
            1714672969,
            1714674421,
            1714675900,
            1714679473,
            1714679611,
            1714681215,
            1714684038,
            1714693607,
            1714695378,
            1714701997,
            1714715060,
            1714717291,
            1714725882,
            1714727958,
            1714744627,
            1714747381,
            1714800246,
            1714810104
        ],
        "SQLID": 125,
        "finalEntrantsNumber": 69,
```

```
          "entrantsNumber": 69,
          "winners": [
            "776430892884951041",
            "509285588462206976",
            "246940106328375296",
            "289758763668340736",
            "571240083206701057",
            "563867788079398936",
            "308678769319870464",
            "290736206021656578",
            "137375133336731648",
            "381859097026363405",
            "208655973181685761",
            "886040119893688320",
            "236157718480683018"
          ],
          "ended_reason": "raffle expired"
        }
    ]
```

```
/test/servers
```

Returns a list of servers the user has admins permission in or an empty array.

Will return 401 if user is not logged in.

Example return:

```
[
    {
        guildID: "1117765706289778748",
        guild: {
            id: "1117765706289778748",
            name: "Game Theory",
            iconURL:
"https://cdn.discordapp.com/icons/1187912294773039136/a_29ea15e4b4c96fdaed4f8c
3b261b05d5.gif",
            memberCount: 100
        },
        admins: ["1117765706289778748"],
        owner: "1117765706289778748"
    },
    {
        guildID: "0000000000000000000",
        guild: {
            id: "0000000000000000000",
```

```
            name: "Test Server",
            iconURL:
"https://cdn.discordapp.com/icons/1187912294773039136/a_29ea15e4b4c96fdaed4f8c
3b261b05d5.gif",
            memberCount: 100
        },
        admins: ["0000000000000000000"],
        owner: "0000000000000000000"
    }
]
```

`/test/administration-trusted-servers`

Required Query:

- serverID – the ID of the server for the request

- Will Return 400 Error if serverId is not provided in request query.
- Will return 401 if the user is not authenticated (logged in) or if the user does not have required permissions to do this request.
- Will return 404 Error Server not found if the server is not in the scope of the backend.

Success Returns:

(JSON)

```
{
    "1187912294773039136": {
        "name": "Game Theory",
        "admin": "435999864644435970",
        "redisKey": "gameTheory",
        "paymentExpires": "32504682506",
        "Market_Channel_ID": "1194710643928989877",
        "General_Channel_ID": "1194488184134967296",
        "Submit_Wallet_ID": "1194332119091126355",
        "Database": "gametheory",
        "Vesting_Channel_ID": "1206541360228864040",
        "Reminder_Channel_ID": "1234457579334144040",
        "Winners_Channel_ID": "1234457626461474908",
        "Supported_Wallets":["ETH_HOT", "ETH_COLD", "BTC_HOT", "SOL_HOT"]
    },
    "0000000000000000000": {
```

```
          "name": "Test Server",
          "admin": "00000000000000000000",
          "redisKey": "testServer",
          "paymentExpires": "32504682506",
          "Market_Channel_ID": "00000000000000000000",
          "General_Channel_ID": "00000000000000000000",
          "Submit_Wallet_ID": "00000000000000000000",
          "Database": "testServer",
          "Vesting_Channel_ID": "00000000000000000000",
          "Reminder_Channel_ID": "00000000000000000000",
          "Winners_Channel_ID": "00000000000000000000",
          "Supported_Wallets":["ETH_HOT", "ETH_COLD", "BTC_HOT", "SOL_HOT"]
      }
  }
```

```
/test/active-servers
```

Will return 401 if the user is not authenticated (logged in) or if the user does not have required permissions to do this request.

Success Returns:
(JSON)

```
{
      "servers": {
          "1117765706289778748": {
              "name": "Game Theory",
              "icon":
"https://cdn.discordapp.com/icons/1187912294773039136/a_29ea15e4b4c96fdaed4f8c
3b261b05d5.gif",
              "members": 100
          },
          "00000000000000000000": {
              "name": "Test Server",
              "icon":
"https://cdn.discordapp.com/icons/1187912294773039136/a_29ea15e4b4c96fdaed4f8c
3b261b05d5.gif",
              "members": 100
          }
      }
  }
```

`/test/administration-channellist`

Required Query:

- serverID – the ID of the server for the request

- Will Return 400 Error if serverId is not provided in request query.
- Will return 401 if the user is not authenticated (logged in) or if the user does not have required permissions to do this request.
- Will return 404 Error Server not found if the server is not in the scope of the backend.

Success Returns:
(JSON)

```
[
    {
        "id": "1194488184134967296",
        "name": "general",
        "type": 0
    },
    {
        "id": "1194710643928989877",
        "name": "market",
        "type": 0
    }
]
```

`/test/serverRoles`

Required Query:

- serverId – the ID of the server for the request

- Will return 401 if the user is not authenticated (logged in) or if the user does not have required permissions to do this request.
- Will return 404 Error Server not found if the server is not in the scope of the backend.

Success Returns:
(JSON)

```
[
    {
        "id": "11944881841349967296",
        "name": "Admin",
        "color": "#FF0000",
        "position": 1
    },
    {
        "id": "1194710643928989877",
        "name": "Moderator",
        "color": "#00FF00",
        "position": 2
    }
]
```

/test/administration

Simple request to check a user is authenticated and has permissions to access the administration pages.

- Returns 401 if user is not logged in or does not have permissions.

Success Returns:

```
{ message: 'User is an administrator' }
```

/test/eligiblegiveaway/:id

NOT YET IN USE WORK IN PROGRESS

Params:

- Id (of the giveaway)

Will be used to check if a user can enter an active giveaway.
Will check: if giveaway exists/is active/user is already entered/has required roles/exclusions to be able to enter.

Will return:

401 – User not Logged in.

404 – User/giveaway not found.

451 – User Cannot Enter

200 – User can Enter.

This will be used on the Main User group/And Admins

PUT REQUESTS

```
/test/administration-trusted-servers
```
Required Body fields:

```
id, redisKey, name, paymentExpires, General_Channel_ID, Market_Channel_ID,
Submit_Wallet_ID, Database, Vesting_Channel_ID, Reminder_Channel_ID,
Winners_Channel_ID, Supported_Wallets
```

- Will Return 400 Error if any of the fields are not provided
- Will return 401 if the user is not authenticated (logged in) or if the user does not have required permissions to do this request.

Success Returns:

(JSON)

```
{ message: 'Success', serverID: serverID, redisKey: redisKey, name: name,
paymentExpires: paymentExpires, generalChannelId: generalChannelId,
marketChannelId: marketChannelId, submitWalletId: submitWalletId, database:
database, vestingChannelId: vestingChannelId, reminderChannelId:
reminderChannelId, winnersChannelId: winnersChannelId, supportedWallets:
supportedWallets}
```

POST REQUESTS

```
/test/removeentry/:marketID/:serverID/:removeUserID'
```
Params:

- serverID
- marketID
- removeUserID

returns 401 if any params missing.

Always return successfully:

on internal errors will return with error !== '' and result: false

```
{
        result: true,
        error: ``
    }
```

`/test/create-giveaway`

Requires Fields:

serverID, Expiry, title, description, chain, type, quantity, price (Can be null).

Optional Fields:

requiredRoles, restrictedRoles, winningRole, requireAllRoles

Will return 400 if a field is missing that is required.

Will return 401 if the user is not logged in or not permitted to send a giveaway to the server requested.

Example response:

Will return the final Giveaway object: