**MongoDB REST endpoints**

1. /mongoserver/signup
   * Purpose - To save new user data
   * POST

{

"userid" : "jagg",

"password" : "jaggpass",

"email" : "jagg@sjsu.edu",

"name" : "jaggi"

}

* + Returns:
    - success

{

status : “success”,

details : “”

}

* failure

{

status : “failure”,

details : “<failure message>”

}

1. /mongoserver/login/<userid>
   * Purpose - To return user data by user id
   * GET
   * Returns:
     + failure

{

status : “failure”,

details : “<failure message>”

}

* + - success

{

userid : “”,

password : “”,

email : “”,

name : “”

}

1. /mongoserver/allTea
   * Purpose - To get all tea data
   * GET
   * Returns:
     + failure

{

status : “failure”,

details : “<failure message>”

}

* + - success

[

{

"category": "tea",

"price": 50,

"count": 12,

"item\_id": "tea\_1",

"name": "Teavana Peach Tranquility Full-Leaf Sachets",

"brand": "tazo",

"type": "ice tea",

"tea\_form": "K-Cup Pods"

},

{

"category": "tea",

"price": 8.55,

"count": 12,

"item\_id": "tea\_2",

"name": "Teavana Oprah Cinnamon Chai Full-Leaf Sachets",

"brand": "teavana",

"type": "black tea",

"tea\_form": "tea bags"

}

]

1. /mongoserver/allCoffee
   * Purpose - To get all coffee data
   * GET
   * Returns:
     + failure

{

status : “failure”,

details : “<failure message>”

}

* + - success

[

{

"region": "latin america",

"category": "coffee",

"price": 40,

"item\_id": "coffee\_1",

"name": "Sulawesi, Whole Bean",

"flavor": "flavored",

"quantity": 5,

"roast": "blonde",

"type": "decaffinated"

},

{

"region": "multi",

"category": "coffee",

"price": 50,

"item\_id": "coffee\_2",

"name": "3 Region Blend, Whole Bean",

"flavor": "flavored",

"quantity": 5,

"roast": "medium",

"type": "regular"

}

]

1. /mongoserver/allDrinkware
   * Purpose - To get all drinkwaredata
   * GET
   * Returns:
     + failure

{

status : “failure”,

details : “<failure message>”

}

* + - success

[

{

"region": "latin america",

"category": "coffee",

"price": 40,

"item\_id": "coffee\_1",

"name": "Sulawesi, Whole Bean",

"flavor": "flavored",

"quantity": 5,

"roast": "blonde",

"type": "decaffinated"

},

{

"region": "multi",

"category": "coffee",

"price": 50,

"item\_id": "coffee\_2",

"name": "3 Region Blend, Whole Bean",

"flavor": "flavored",

"quantity": 5,

"roast": "medium",

"type": "regular"

}

]