**Web services Calls:**

**1 User Registration**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/user\_registration.php    POST |
| Call | User’s Sign up |
| Parameters | name = arun  phone = 5145865871  emailid= [namaiarun1995@gmail.com](mailto:namaiarun1995@gmail.com)  res=aux  pwd1 =12345678  uname1= arun  postalcode=h3t1e3  locality=montreal  shipping\_address=4140cotesaintecatherine |
| Response | Case1  {“Status”:”true”,  “Message”: “success.”  }  Case2  {  “Status”: “true”,  “Message”: “exists.”  } |
| Keys for Response  Keys for parameters | |  |  |  | | --- | --- | --- | | “Status” | Status of the response  Possible values :“TRUE”, “FALSE”,“ERROR” | Mandatory | | “Message” | information for the user | Mandatory | | “name” | The name of the user | Mandatory | | “phone”  “emailid “ | The phone no of the user  The emailid of the user | Mandatory  Mandatory | | “res” | The restaurant name for the user | Mandatory | | “pwd1” | The password of the user | Mandatory | | “uname1” | The username of the user | Mandatory | | “postalcode” | The postalcode of the address | Mandatory | | “locality” | The locality for the user | Mandatory | | “shipping\_address” | The Address of the user | Mandatory | |

**2 User Login**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/user\_login.php    POST |
| Call | Users Login In |
| Parameters | uname =arun  pwd = 12345678 |
| Response | Case1  {  “Status”:”True”,  “Message”: “Login Successfully.”  }    Case2  {  “Status”: “false”,  "Message":"Invalid username / password"  } |
| Keys for Response  Keysforparameters | |  |  |  | | --- | --- | --- | | “Status” | Status of the response  Possible values :“TRUE”, “FALSE”,“ERROR” | Mandatory | | “Message” | information for the user | Mandatory | | “uname” | The phone of the user | Mandatory | | “pwd” | The password of the user | Mandatory | |

**3 Update User Profile**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/update\_user\_profile.php  POST |
| Call | Update profile |
| Parameters | name = arunn  phone = 5145865871  emailid = namaiarun@gmail.com  uname1 = arun  pwd1=12345678  res=aux  postalcode=h3t1e3  locality=montreal  shipping\_adddress=4140 cote sainte catherine |
| Response  Keys for Response  Keys for Parameters | Case1  {“Status”:”true”,  “Message”: “Updated Successfully”  }   |  |  |  | | --- | --- | --- | | “Status” | Status of the response  Possible values :“TRUE”, “FALSE”,“ERROR” | Mandatory | | “Message” | information for the user | Mandatory | | “name” | The name of the user | Mandatory | | “phone”  “emailid “ | The phone no of the user  The emailid of the user | Mandatory  Mandatory | | “res” | The restaurant name for the user | Mandatory | | “pwd1” | The password of the user | Mandatory | | “uname1” | The username of the user | Mandatory | | “postalcode” | The postalcode of the address | Mandatory | | “locality” | The locality for the user | Mandatory | | “shipping\_address” | The Address of the user | Mandatory | |

**4 Admin Login**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagement/admin\_login.php    POST |
| Call | Admin Login |
| Parameters | uname =admin  pwd = 123 |
| Response | Case1  {“Status”:”true”,  “Message”: “Login Successfully.”  }  Case2  {  “Status”: “false”,  “Message”: “Invalid username/password”  } |
| Keys for Response  Keys for parameters | |  |  |  | | --- | --- | --- | | “Status” | Status of the response  Possible values :“TRUE”, “FALSE”,“ERROR” | Mandatory | | “Message” | A piece of information for the Admin | Mandatory | | “uname” | The username of the Admin | Mandatory | | “pwd” | The password of the Admin | Mandatory | |

**5 Get Item List**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/get\_items.php    GET |
| Call | Get Items List |
| Parameters |  |
| Response | Case1  “Itemlist”:  [{"id":"22","item\_name":"Beans","price":"9","item\_img\_url":"images\/beans.jpeg","quantity":"30"},  {"id":"23","item\_name":"Italian bread","price":"21","item\_img\_url":"images\/bread.jpeg","quantity":"10"},  {"id":"24","item\_name":"Chicken Filets","price":"20","item\_img\_url":"images\/chk.jpeg","quantity":"30"}] |
| Keys for Response | |  |  |  | | --- | --- | --- | | “Itemlist” | List of all items | Optional | |

**6 Edit Item**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/edit\_item.php    POST |
| Call | Edit Item |
| Parameters | item\_name=”Beans”  price=5  id=22  quantity=33 |
| Response | Case1  {“Status”:”Ok”,  “Message”: “ Data is updated successfully”  }  Case2  {  “Status”: “ERROR”,  “Message”: “Updating Failed.”  } |
| Keys for Response    Keys for parameters | |  |  |  | | --- | --- | --- | | “Status” | Status of the response  Possible values :“OK”, “WRONG”,“ERROR” | Mandatory | | “Message” | Items is Added or not | Mandatory | | “item\_name” | The name of the item | Mandatory | | “price” | The price of the item | Mandatory | | “id” | The id of the item | Mandatory | | “quantity” | The quantity for the item | Mandatory | |

**7 Add Order**

|  |  |
| --- | --- |
| URL  Method | <http://inventoryandorderingapp.com/>InventoryManagement/add\_orders.php  POST |
| Call | Place Order |
| Parameters | item\_name=”Beans”  price=10  order\_date = 03/03/2020  order\_created\_by =arun  quantity = 1  restuarant\_name=aux |
| Response | Case1  {  “Status”:”true”,  “Message”: “Ordered Successfully.”  }  Case2  {  “Status”: “ERROR”,  “Message”: “Server Issue”  } |
| Keys for Response  Keys for Parameters | |  |  |  | | --- | --- | --- | | “Status” | Status of the response  Possible values :“TRUE”, “FALSE”,“ERROR” | Mandatory | | “Message” | Order added or not | Mandatory | | “items” | The item from items | Mandatory | | “price” | The price of the item | Mandatory | | “order\_date” | The date when odrer is placed | Mandatory | | “order\_created\_by” | The name who created order | Mandatory | | “quantity” | The quantity of the item | Mandatory | | “restaurant\_name” | The name of the restaurant | Mandatory | |

**8 Get Odrers List**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagement/get\_orders.php    GET |
| Call | Get Orders List |
| Response | Case1  {  “Order list”:  [{"quantity":"1","id":"133","items":"Beans","price":"10","status":"In Process","order\_date":"3\/3\/2020","order\_created\_by":"arun","restaurant\_name":"aux"}  ,{"quantity":"0","id":"132","items":"4 x Italian bread\n1 x Corn\n2 x Fries\n2x Cups\n","price":"175","status":"InProcess","order\_date":"3\/3\/2020","order\_created\_by":"kalyan ","restaurant\_name":"ABC Restaurant "}] |
| Keys | |  |  |  | | --- | --- | --- | | “Order List” | The list of all orders | Mandatory | |

**9 Get User Order List**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/getUserOrders.php    GET |
| Call | Get User Orders List |
| Parameters | uname=dinesh |
| Response | Case1  User Order List  [{"quantity":"0","id":"81","items":"3 x Cups\n3 x pickle\n","price":"111","status":"Delivered","order\_date":"7\/26\/2024","order\_created\_by":"dinesh","restaurant\_name":"Indian maison"},  {"quantity":"0","id":"80","items":"3 x Beans\n4 x Italian bread\n2 x Chicken Filets\n","price":"1261","status":"Out of Stock","order\_date":"2\/27\/2020","order\_created\_by":"dinesh","restaurant\_name":"test"},  {"quantity":"0","id":"79","items":"3 x Beans\n4 x Italian bread\n2 x Chicken Filets\n","price":"1261","status":"In Process","order\_date":"2\/27\/2020","order\_created\_by":"dinesh","restaurant\_name":"test"}]  Case2  {  “Status”: “ERROR”,  “Message”: “Server Issue”  } |
| Keys for Response  Keys for Parameters | |  |  |  | | --- | --- | --- | | “User Order List” | The List User Ordered | Mandatory | | “Message” | Message for the user | Optional | | “uname” | The username of the user | Mandatory | |

**10 Get User Out Of Stock Orders**

|  |  |
| --- | --- |
| URL  Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/getUserOutOfStockOrders.php  GET |
| Call | Get User Out of Stock Orders List |
| Parameters | uname=sudeep |
| Response | Case1{  “UserOutOfStockOrders”:  [{"quantity":"0","id":"134","items":"1 x Chicken Filets\n1 x Fries\n1 x italian bay le","price":"54","status":"Out of Stock","order\_date":"3\/3\/2020","order\_created\_by":"sudeep","restaurant\_name":"lucky"}]  }  Case2  {  “Status”: “ERROR”,  “Message”: “Server Issue”  }  Case3  {  “Status”: “ERROR”,  “Message”: “No Data Found”  } |
| KeysforResponse | |  |  |  | | --- | --- | --- | | “UserOutOfStockOrders” | The list of User Out Of Stock Orders | Mandatory | | “Message” | Message for the user | Optional |  |  |  |  | | --- | --- | --- | | “uname” | The username of the user | Mandatory | |

**11 Get User Delivered Orders**

|  |  |
| --- | --- |
| URL  Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/getUserDeliveredOrders.php  GET |
| Call | Get User Delivery Orders List |
| Parameters | uname=nikhil |
| Response | Case1{  “UserDeliveredOrders”:  [{"quantity":"0","id":"136","items":"1 x Beans\n","price":"10","status":"Delivered","order\_date":"3\/3\/2020","order\_created\_by":"nikhil","restaurant\_name":"kj"}]  }  Case2  {  “Status”: “ERROR”,  “Message”: “Server Issue”  } |
| Keys | |  |  |  | | --- | --- | --- | | “UserDeliveredOrders” | The List of User Delivered Orders | Mandatory | | “Message” | The Message for the User | Optional | | “uname” | The username of the user | Mandatory | |

**12 Delete Item**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/delete\_item.php    POST |
| Call | Delete Item |
| Parameters | id=31 |
| Response | Case1  {“Status”:”true”,  “Message”: “ Deleted successfully”  }  Case2  {  “Status”: “false”,  “Message”: “Updating Failed.”  } |
| Keys for Response    Keys for parameters | |  |  |  | | --- | --- | --- | | “Status” | Status of the response  Possible values :“TRUE”, “FALSE”,“ERROR” | Mandatory | | “Message” | Items is Deleted or not | Mandatory | | “id” | The id of the item | Mandatory | |

**13 Forgot Password**

|  |  |
| --- | --- |
| URL  Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/forgotPassword.php  GET |
| Call | Forgot password |
| Parameters | uname=mahesh  emailid=kmahesh.reddy96@gmail.com |
| Response | Case1  {  “Status”: “true”,  “Message”: “Password sent to your register mail successfully”  }  Case3  {  “Status”: “false”,  “Message”: “Sorry Invalid Email/Username”  } |
| Keys for Response    Keys for Parameters | |  |  |  | | --- | --- | --- | | “Status” | Status of the response  Possible values:“TRUE”, “FALSE”,“ERROR” | Mandatory | | “Message” | Message for the user | Mandatory | | “uname” | The username of the user | Mandatory | | “emailid” | The emailid of the user | Mandatory | |

**14 Get Admin Out Of Stock Orders**

|  |  |
| --- | --- |
| URL  Method | <http://inventoryandorderingapp.com/>InventoryManagement/get\_admin\_out\_of\_stock.php  GET |
| Call | Get Admin Out stock orders List |
| Parameters | None |
| Response | Case1{  “AdminOutOfStock”  [{"quantity":"0","id":"73","items":"1 x Italian bread\n1 x Chicken Filets\n1 x Cups\n","price":"147","status":"Out of Stock","order\_date":"2\/26\/2020","order\_created\_by":"arun","restaurant\_name":"arun"},{"quantity":"0","id":"77","items":"3 x Beans\n4 x Italian bread\n2 x Chicken Filets\n","price":"333","status":"Out of Stock","order\_date":"2\/26\/2020","order\_created\_by":"dinesh","restaurant\_name":"dinesh"}]  }  Case2  {  “Status”: “ERROR”,  “Message”: “Server Issue”  } |
| Keys | |  |  |  | | --- | --- | --- | | “AdminOutOfStock” | Admin out of stock Orders list | Mandatory | |

**15 Get Admin Delivered Orders**

|  |  |
| --- | --- |
| URL  Method | <http://inventoryandorderingapp.com/>InventoryManagement/get\_admin\_delivered\_items.php  GET |
| Call | Get Admin Delivered Items List |
| Parameters | None |
| Response | Case1{  “AdminDeliveredItems”  [{"quantity":"0","id":"153","items":"1 x ice Cream\n","price":"20","status":"Delivered","order\_date":"","order\_created\_by":"arun","restaurant\_name":""},  {"quantity":"0","id":"142","items":"4 x Cups\n","price":"60","status":"Delivered","order\_date":"3\/3\/2020","order\_created\_by":"arun","restaurant\_name":"aux"},  {"quantity":"0","id":"141","items":"1 x Corn\n1 x ice Cream\n","price":"23","status":"Delivered","order\_date":"3\/3\/2020","order\_created\_by":"arun","restaurant\_name":"aux"}]  }  Case2  {  “Status”: “ERROR”,  “Message”: “Server Issue”  } |
| Keys | |  |  |  | | --- | --- | --- | | “AdminOutOfStock” | Admin out of stock Orders list | Mandatory | |

**16 Get User Profile**

|  |  |
| --- | --- |
| URL    Method | <http://inventoryandorderingapp.com/>InventoryManagementSystem/getUserProfile.php    GET |
| Call | Get User Profile |
| Parameters | uname =mahesh |
| Response | Case1  “UserProfile”  {  [{"id":"73","name":"mahesh","phone":"5145709972","restaurant\_name":"loic","emailid":"kmahesh.reddy96@gmail.com","pwd":"12345678","pincode":"","locality":"montreal","shipping\_address":"4080cotesaintecatherine"}]  }  Case2  {  “Message”: “No data found”  } |
| Keys for Response  Keys for parameter | |  |  |  | | --- | --- | --- | | “UserProfile” | The details of the user | Mandatory | | “Message” | The information to the user | Optional | | “uname” | The username of themuser | Mandatory | |