API Name : Login  
  
นำ login , password และ user\_identity ไปค้นหาใน table users และมี status = 1   
ถ้ามี ในระบบทำการค้นหา user\_id ว่ามีใน table tokens แล้วหรือยัง ถ้ามีให้ทำการ update status = 0  
ทำการ สร้าง token ใหม่ ด้วย UUID เพือให้ไม่เกิดการซั้ำกัน และทำการ Insert เข้า table tokens และมี status = 1  
ทำการคืนค่า token ที่ได้ใหม่ กลับไปให้ผู้เรียก API

Input Parameter :

{

"login":"admin",

"password":"admin",

"user\_identity":"1234567890123"

}

Output Parameter :

{

"status": "success",

"message": "",

"data": {

"token": "CE5446A81B3AA1375DFA5DA29ECAE14D",

"golf\_course\_id": null,

"user\_name": "Patiwat Cool",

"user\_type\_id": "1",

"user\_image": "admin.jpg",

"branch\_id": "1"

}

}

API Name : Menus

นำ Token ที่ได้มาหาใน table tokens   
ถ้าไม่มีในระบบ หรือมี แต่มี status = 0 ให้ส่ง status = false , message = token error , data = []  
ถ้ามีในระบบ

1. นำ token ไปหา user type
2. นำ user type ไปหา user menu permission ที่ table user\_type\_menu\_permissions
3. นำข้อมูล menu ที่ได้มาทำเป็น JSON format

Input Parameter :

{

" token":" D70BC3505DFE859E645B4DE97587FBDB"

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"title": "Select Golf Course",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "1",

"update": "0",

"delete": "0",

"children": []

}

]

},

{

"title": "Booking Summary",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "0",

"update": "0",

"delete": "0",

"children": []

}

]

},

{

"title": "Report",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "0",

"update": "0",

"delete": "0",

"children": [

{

"title": "Golf Course Report",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "0",

"update": "0",

"delete": "0",

"children": []

}

]

},

{

"title": "Annual Report",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "0",

"update": "0",

"delete": "0",

"children": []

}

]

},

{

"title": "Compare Annual Report",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "0",

"update": "0",

"delete": "0",

"children": []

}

]

},

{

"title": "Compare Annual Report 2",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "0",

"update": "0",

"delete": "0",

"children": []

}

]

}

]

}

]

},

{

"title": "Golf Course Manager",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "0",

"update": "0",

"delete": "0",

"children": [

{

"title": "Add New Golf Course",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "1",

"update": "0",

"delete": "0",

"children": []

}

]

},

{

"title": "Golf Course List",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "1",

"update": "1",

"delete": "1",

"children": []

}

]

}

]

}

]

},

{

"title": "User Manager",

"detail": [

{

"path": null,

"icon": null,

"view": "1",

"add": "1",

"update": "1",

"delete": "1",

"children": []

}

]

}

]

}

API Name : Checkpage  
  
นำ token ไปหา user type  
นำ table menus และ user\_type\_menu\_permission มา join กันเพือใช้ในการตรวจสอบสิทธิ และ path

Input Parameter :

{

"token":"D70BC3505DFE859E645B4DE97587FBDB",

"path":"/test/page2.php"

}  
  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"permission": "true"

}

]

}

API Name : Branchs  
  
นำ Token ที่ส่งมาไปตรวจสอบว่ามีอยู่ใน table token และมี status = 1 หรือไม่

Input Parameter :

{

"token":"D70BC3505DFE859E645B4DE97587FBDB",

}  
  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"branch\_id": "2",

"name": "สำนักงาน รอง",

"phone": "058"

},

{

"branch\_id": "1",

"name": "สำนักงานใหญ่",

"phone": "02222"

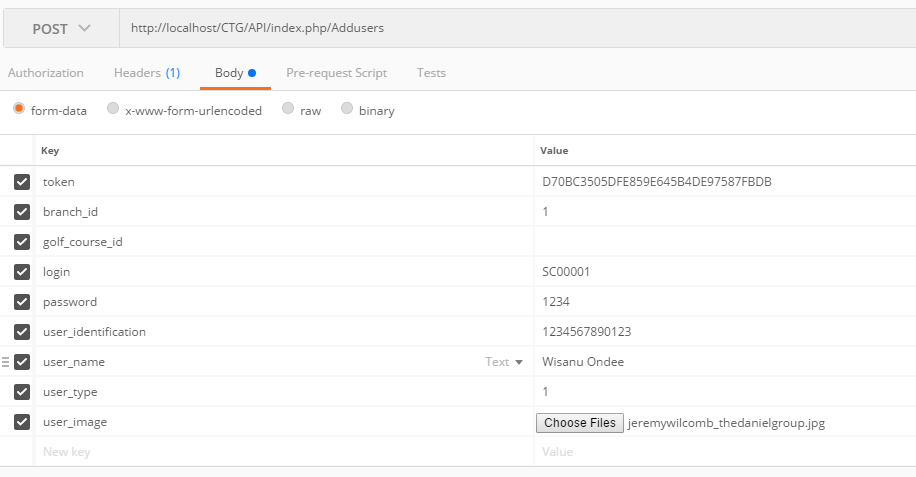
}

]

}

API Name : Addusers  
  
นำ Token ที่ส่งมาไปตรวจสอบว่ามีอยู่ใน table token และมี status = 1 หรือไม่

Input Parameter :

  
  
\*ต้องส่งข้อมูลเป็น from ตั้งชื่อ input ให้ตรงตามตัวแปร (key)  
{

"token":"D70BC3505DFE859E645B4DE97587FBDB",

"branch\_id":"1",

"golf\_course\_id":"",

"login":"SC00001",

"password":"1234",

"user\_identification":"1234567890123",

"user\_name":"Wisanu Ondee",

"user\_type":"1",

"user\_image":"jeremywilcomb\_thedanielgroup.jpg" \*\*\* ต้องส่งเป็นฟอร์ม input='file'

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"user\_id": "8"

}

]

}

API Name : Checkusertype  
  
ดึงข้อมูล user type มาได้ตามสิทธิการมองเห็นข้อมูล

Input Parameter :

{

"token":"CF4620CFEB5F3811311F6DF889372E9E",

"view\_status":2

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"user\_type\_id": "1",

"user\_type\_name": "admin"

},

{

"user\_type\_id": "2",

"user\_type\_name": "staff"

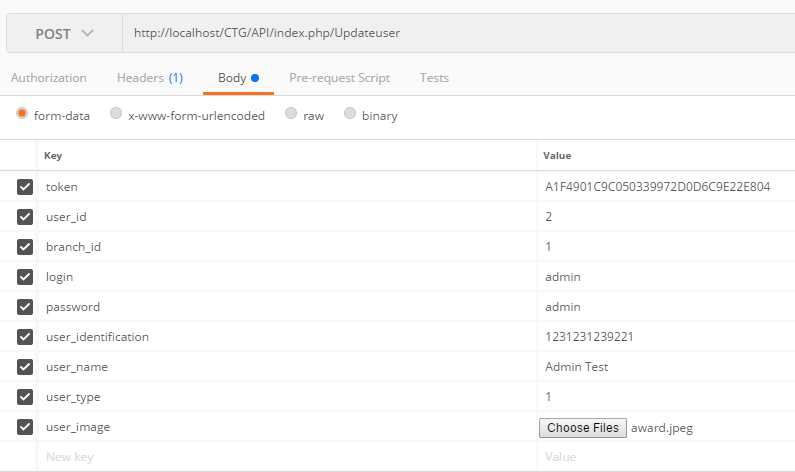
}

]

}

API Name : Updateuser  
  
ทำการ update data ตาม user id ที่ส่งเข้ามา

Input Parameter :

  
  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"user\_id": "2"

}

]

}

API Name : Deleteuser  
  
ทำการ delete data ตาม user id ที่ส่งเข้ามา

Input Parameter :

{

"token":"A1F4901C9C050339972D0D6C9E22E804",

"user\_id":2

}  
  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"user\_id": "2"

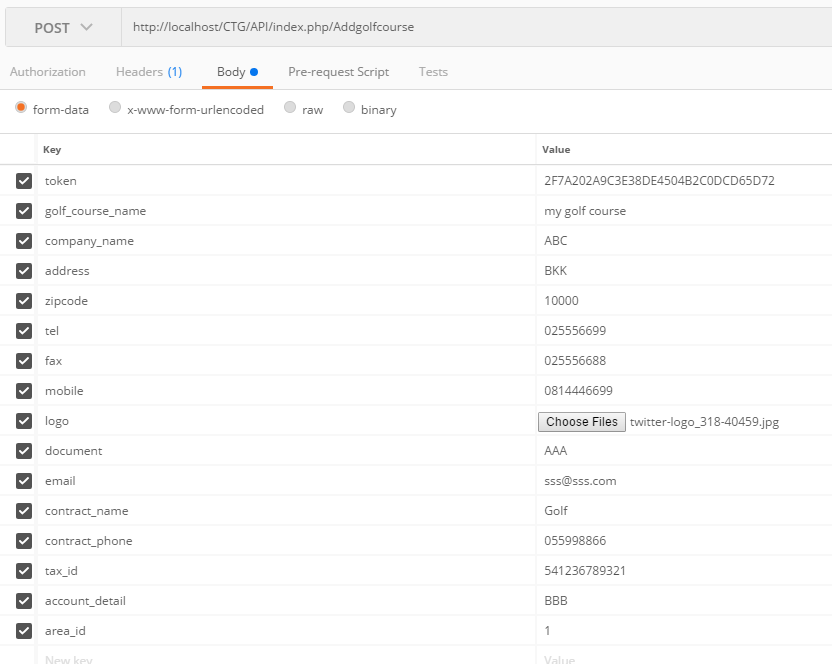
}

]

}

API Name : Addgolfcourse  
  
เพิ่มข้อมูล golf course

Input Parameter :

  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"golf\_course\_id": "2"

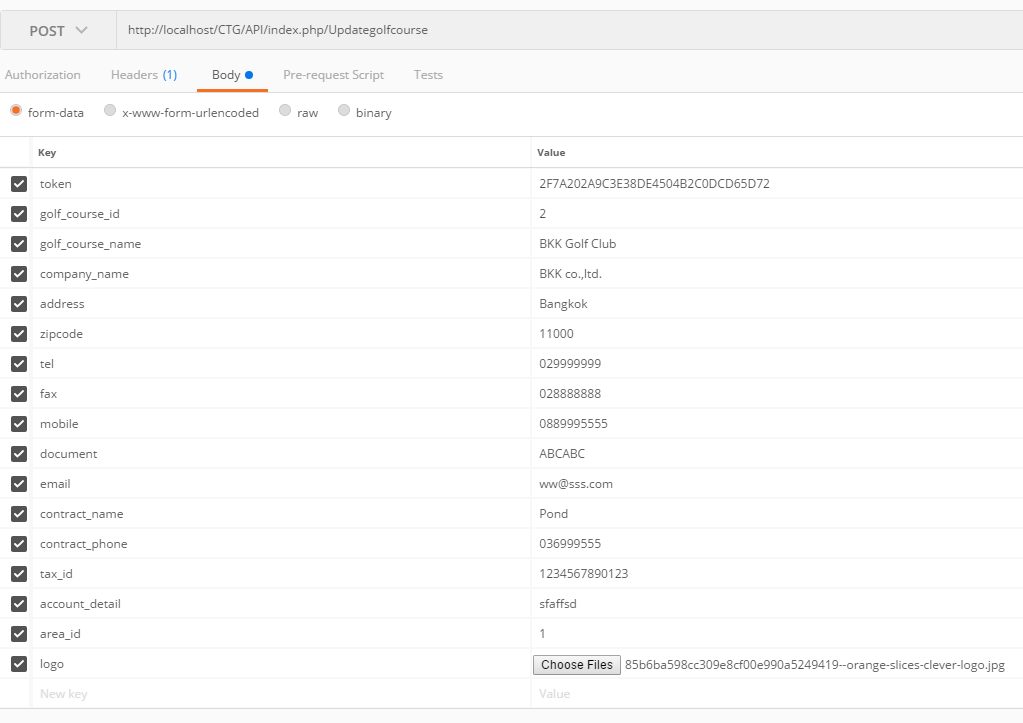
}

]

}

API Name : Updategolfcourse  
  
แก้ไขข้อมูล golf course

Input Parameter :

  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"golf\_course\_id": "2"

}

]

}

API Name : Deletegolfcourse  
  
ลบข้อมูล golf course

Input Parameter :

{

"token":"2F7A202A9C3E38DE4504B2C0DCD65D72",

"golf\_course\_id":3

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"golf\_course\_id": "3"

}

]

}

API Name : AddCondition  
  
เพิ่ม Condition update table golf\_courses และ insert/update table golf\_course\_seasons

Input Parameter :

{

"status": "success",

"message": "",

"data": [

{

"golf\_course\_id": "2",

"week\_day\_min": "3",

"week\_day\_max": "5",

"week\_end\_min": "4",

"week\_end\_max": "6",

"cancel\_date": "9",

"advance\_booking": "20",

"cart\_fee": "300",

"caddy\_fee": "200",

"low\_season\_m1": "0",

"low\_season\_m2": "1",

"low\_season\_m3": "1",

"low\_season\_m4": "0",

"low\_season\_m5": "0",

"low\_season\_m6": "1",

"low\_season\_m7": "1",

"low\_season\_m8": "1",

"low\_season\_m9": "1",

"low\_season\_m10": "1",

"low\_season\_m11": "1",

"low\_season\_m12": "0",

"low\_season\_regular\_week\_day": "200",

"low\_season\_regular\_week\_end": "300",

"low\_season\_regular\_promotion": "200",

"low\_season\_regular\_night": "300",

"low\_season\_member\_week\_day": "200",

"low\_season\_member\_week\_end": "300",

"low\_season\_member\_promotion": "200",

"low\_season\_member\_night": "300",

"hight\_season\_m1": "1",

"hight\_season\_m2": "0",

"hight\_season\_m3": "0",

"hight\_season\_m4": "1",

"hight\_season\_m5": "1",

"hight\_season\_m6": "0",

"hight\_season\_m7": "0",

"hight\_season\_m8": "0",

"hight\_season\_m9": "0",

"hight\_season\_m10": "0",

"hight\_season\_m11": "0",

"hight\_season\_m12": "1",

"hight\_season\_regular\_week\_day": "200",

"hight\_season\_regular\_week\_end": "300",

"hight\_season\_regular\_promotion": "200",

"hight\_season\_regular\_night": "300",

"hight\_season\_member\_week\_day": "200",

"hight\_season\_member\_week\_end": "300",

"hight\_season\_member\_promotion": "200",

"hight\_season\_member\_night": "300",

"courseAll\_courseA\_course": "A",

"courseAll\_courseA\_course\_name": "A01",

"courseAll\_courseA\_course\_start": "1",

"courseAll\_courseA\_course\_end": "8",

"courseAll\_courseB\_course": "B",

"courseAll\_courseB\_course\_name": "B02",

"courseAll\_courseB\_course\_start": "10",

"courseAll\_courseB\_course\_end": "18",

"courseAll\_courseC\_course": "C",

"courseAll\_courseC\_course\_name": "C03",

"courseAll\_courseC\_course\_start": "19",

"courseAll\_courseC\_course\_end": "27",

"courseAll\_courseD\_course": "D",

"courseAll\_courseD\_course\_name": "D04",

"courseAll\_courseD\_course\_start": "27",

"courseAll\_courseD\_course\_end": "36",

"setrestday\_sunday": "0",

"setrestday\_monday": "1",

"setrestday\_tuesday": "1",

"setrestday\_wednesday": "1",

"setrestday\_thursday": "1",

"setrestday\_friday": "1",

"setrestday\_saturday": "1"

}

]

}  
Output Parameter :

{"status":"success","message":"","data":[{"golf\_course\_id":2}]}

API Name : GetUser  
  
ค้นหาข้อมูล user จากชื่อ ,ประเภท user, สาขา, golf course

(branch\_id , golf\_course\_id),All = 0, null = -1

Input Parameter :

{

"token":"F35BABB8E532F8DC10B4076CD50D84C3",

"branch\_id":1,

"user\_name":"e",

"login":"",

"user\_type":1,

"golf\_course\_id":-1

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"user\_id": "2",

"branch\_id": "1",

"login": "admin",

"password": "admin",

"user\_identification": "1234567890123",

"user\_name": "Admin Test",

"user\_type": "1",

"user\_image": "admin20170824093806.jpg"

}

]

}

API Name : GetCondition  
  
ส่งรหัส golf\_course\_id เพื่อหา Condition

Input Parameter :

{

"token":"BAA1A0EB5B28A5135B7FE2F7C8745546",

"golf\_course\_id":2

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"golf\_course\_id": "2",

"week\_day\_min": "3",

"week\_day\_max": "5",

"week\_end\_min": "4",

"week\_end\_max": "6",

"cancel\_date": "9",

"advance\_booking": "20",

"cart\_fee": "300",

"caddy\_fee": "200",

"low\_season\_m1": "0",

"low\_season\_m2": "1",

"low\_season\_m3": "1",

"low\_season\_m4": "0",

"low\_season\_m5": "0",

"low\_season\_m6": "1",

"low\_season\_m7": "1",

"low\_season\_m8": "1",

"low\_season\_m9": "1",

"low\_season\_m10": "1",

"low\_season\_m11": "1",

"low\_season\_m12": "0",

"low\_season\_regular\_week\_day": "200",

"low\_season\_regular\_week\_end": "300",

"low\_season\_regular\_promotion": "200",

"low\_season\_regular\_night": "300",

"low\_season\_member\_week\_day": "200",

"low\_season\_member\_week\_end": "300",

"low\_season\_member\_promotion": "200",

"low\_season\_member\_night": "300",

"hight\_season\_m1": "1",

"hight\_season\_m2": "0",

"hight\_season\_m3": "0",

"hight\_season\_m4": "1",

"hight\_season\_m5": "1",

"hight\_season\_m6": "0",

"hight\_season\_m7": "0",

"hight\_season\_m8": "0",

"hight\_season\_m9": "0",

"hight\_season\_m10": "0",

"hight\_season\_m11": "0",

"hight\_season\_m12": "1",

"hight\_season\_regular\_week\_day": "200",

"hight\_season\_regular\_week\_end": "300",

"hight\_season\_regular\_promotion": "200",

"hight\_season\_regular\_night": "300",

"hight\_season\_member\_week\_day": "200",

"hight\_season\_member\_week\_end": "300",

"hight\_season\_member\_promotion": "200",

"hight\_season\_member\_night": "300",

"courseAll\_courseA\_course": "A",

"courseAll\_courseA\_course\_name": "A01",

"courseAll\_courseA\_course\_start": "1",

"courseAll\_courseA\_course\_end": "8",

"courseAll\_courseB\_course": "B",

"courseAll\_courseB\_course\_name": "B02",

"courseAll\_courseB\_course\_start": "10",

"courseAll\_courseB\_course\_end": "18",

"courseAll\_courseC\_course": "C",

"courseAll\_courseC\_course\_name": "C03",

"courseAll\_courseC\_course\_start": "19",

"courseAll\_courseC\_course\_end": "27",

"courseAll\_courseD\_course": "D",

"courseAll\_courseD\_course\_name": "D04",

"courseAll\_courseD\_course\_start": "27",

"courseAll\_courseD\_course\_end": "36",

"setrestday\_sunday": "0",

"setrestday\_monday": "1",

"setrestday\_tuesday": "1",

"setrestday\_wednesday": "1",

"setrestday\_thursday": "1",

"setrestday\_friday": "1",

"setrestday\_saturday": "1"

}

]

}

API Name : GetUserId  
  
ค้นหาข้อมูล user

Input Parameter :

{

"token":"AF51FFAD43CB47CFDEBE5914B2784DD0",

"user\_id":1

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"user\_id": "2",

"branch\_id": "1",

"login": "admin",

"password": "admin",

"user\_identification": "1234567890123",

"user\_name": "Admin Test",

"user\_type": "1",

"user\_image": "admin20170824093806.jpg"

}

]

}

API Name : Addholiday  
  
เพิ่มข้อมูล holiday

Input Parameter :

{

"token": "7E5B14380D2F5D871312B9417B352583",

"golf\_course\_id": 2,

"holiday\_date": "2017-07-10",

"holiday\_remark": "sssss5544"

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"holiday\_id": "11"

}

]

}

API Name : Updateholiday  
  
แก้ไขข้อมูล holiday

Input Parameter :

{

"token": "7E5B14380D2F5D871312B9417B352583",

"golf\_course\_id": 2,

"holiday\_id": 11,

"holiday\_date": "2017-07-10",

"holiday\_remark": "sssss55"

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"holiday\_id": "11"

}

]

}

API Name : Deleteholiday  
  
ลบข้อมูล holiday

Input Parameter :

{

"token": "7E5B14380D2F5D871312B9417B352583",

"golf\_course\_id": 2,

"holiday\_id": 4

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"holiday\_id": "11"

}

]

}

API Name : Getholiday  
  
ค้นหาข้อมูล holiday

Input Parameter :

{

"token": "7E5B14380D2F5D871312B9417B352583",

"golf\_course\_id": 2,

"holiday\_date": "2017-07-10",

"holiday\_remark": "sssss"

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"holiday\_id": "2",

"holiday\_date": "2017-07-10",

"holiday\_remark": "sssss"

},

{

"holiday\_id": "10",

"holiday\_date": "2017-07-10",

"holiday\_remark": "sssss44"

}

]

}

API Name : Getareas  
  
ค้นหาข้อมูล Getarea

Input Parameter :

{

"token": "7E5B14380D2F5D871312B9417B352583"

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"area\_id": "1",

"area\_name\_local": "กรุงเทพมหานคร"

},

{

"area\_id": "2",

"area\_name\_local": "ชลบุรี"

}

]

}

API Name : AddTeeTime  
  
add/update [golf\_course\_tee\_time\_header, golf\_course\_tee\_time\_detail]

if input param have tee\_time\_id = update: else = insert

Input Parameter :

{

"token":"5C21D38CF10482C712C3C7372015879A",

"golf\_course\_id":2,

"tee\_time\_name":"my name is Test",

"date\_begin":"2017/09/21",

"date\_end" : "2017/09/21",

"time\_begin":"11:00",

"time\_end":"11:30",

"gap":15,

"course1":"A",

"course2":"",

"course3":"C",

"course4":"",

"sunday":0,

"monday":1,

"tuesday":0,

"wednesday":0,

"thursday":0,

"friday":1,

"saturday":0,

"regular":

{

"week\_day" : 250,

"week\_end":300,

"promotion":200,

"night":3000

},

"member":

{

"week\_day" : 250,

"week\_end":300,

"promotion":200,

"night":3000

},

"tee\_time\_id": ""

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"tee\_time\_id": "35"

}

]

}

**API Name : Disableteetime**

Open&Colse golf\_course\_tee\_time\_detail

if input param have tee\_time\_detail\_id , status

Input Parameter :

{

"token":"428519E36C3A4A0C06F1D78E1BFCB6F1",

"golf\_course\_id":2,

"Disable" : [{

"tee\_time\_detail\_id" : 368,

"status" : 1

},{

"tee\_time\_detail\_id" : 369,

"status" : 0

}

]

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"tee\_time\_detail\_id": 368

},

{

"tee\_time\_detail\_id": 369

}

]

}

**API Name : AddTeeTimebyDay**

add [golf\_course\_tee\_time\_detail]

if input param have tee\_time\_id , course\_date, course\_time, course\_type

Input Parameter :

{

"token":"428519E36C3A4A0C06F1D78E1BFCB6F1",

"golf\_course\_id":2,

"tee\_time\_id": 35,

"course\_date":"2017/09/21",

"course\_time":"13:00",

"course\_type":"C"

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"tee\_time\_id": 35

}

]

}

**API Name : AddTeeTimebyDay**

add [golf\_course\_tee\_time\_detail]

if input param have tee\_time\_id , course\_date, course\_time, course\_type

Input Parameter :

{

"token":"428519E36C3A4A0C06F1D78E1BFCB6F1",

"golf\_course\_id":2,

"tee\_time\_id": 35,

"course\_date":"2017/09/21",

"course\_time":"13:00",

"course\_type":"C"

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"tee\_time\_id": 35

}

]

}

**API Name : GetBookingList** get data booking.

Input Parameter :

{

"token":"63C04BD56359FDAB191D6F4E05BA1477",

"golf\_course\_id":2,

"date\_start":"2017-10-01",

"date\_end":"2017-10-30"

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"golf\_course\_id": "2",

"course\_date": "2017-10-01",

"tee\_time\_null": "52",

"tee\_time\_reserv": "0"

},

{

"golf\_course\_id": "2",

"course\_date": "2017-10-02",

"tee\_time\_null": "52",

"tee\_time\_reserv": "0"

}

]

}

**API Name : GetBookingListByDay** get data booking by day.

Input Parameter :

{

"token":"63C04BD56359FDAB191D6F4E05BA1477",

"golf\_course\_id":2,

"course\_date":"2017-10-05"

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"tee\_time\_detail\_id": "21067",

"course\_type": "A",

"course\_time": "10:00:00",

"status": "1"

},

{

"tee\_time\_detail\_id": "21068",

"course\_type": "A",

"course\_time": "10:30:00",

"status": "1"

}

]

}

**API Name : GetBookingAllGC** get data booking all area : area\_id = -1 and get by area : area\_id = $area\_id

Input Parameter :

{

"token":"63C04BD56359FDAB191D6F4E05BA1477",

"area\_id":-1

}

Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"golf\_course\_id": "2",

"golf\_course\_name": "BKK Golf Club",

"booking\_null": "624",

"booking\_reserv": "0",

"date\_start": "2017-10-03",

"date\_end": "2017-10-08"

}

]

}

**API Name : GetMemberId** get member id.

Input Parameter :

{

"token":"63C04BD56359FDAB191D6F4E05BA1477",

"member\_id":1

}  
Output Parameter :

{

"status": "success",

"message": "",

"data": [

{

"member\_id": "1",

"name": "rattapol aaa",

"email": "rat@egg.co.th",

"phone": "0885556699"

}

]

}

**API Name : CheckTeeTime**

[golf\_course\_tee\_time\_header ,golf\_course\_tee\_time\_detail]

if input param have **golf\_course\_id**, course\_date, course\_time, course\_type

Input Parameter :

**{**

**"token":"8F86BB81F5168F8B26F0DFCABC67688D",**

**"golf\_course\_id":"2",**

**"tee\_time\_name":"my name is test",**

**"date\_begin":"2017/09/01",**

**"date\_end" : "2017/09/01",**

**"time\_begin":"11:00",**

**"time\_end":"11:00",**

**"gap":30,**

**"course1":"A",**

**"course2":"",**

**"course3":"C",**

**"course4":"",**

**"sunday":"0",**

**"monday":"0",**

**"tuesday":1,**

**"wednesday":1,**

**"thursday":1,**

**"friday":1,**

**"saturday":1,**

**"regular":**

**{**

**"week\_day" : 250,**

**"week\_end":300,**

**"promotion":0,**

**"night":3000**

**},**

**"member":**

**{**

**"week\_day" : 250,**

**"week\_end":300,**

**"promotion":0,**

**"night":3000**

**},**

**"tee\_time\_id":""**

**}**

Output Parameter :

{

"status": "success",

"message": "",

"data": {

"count": 2

}

}