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| Institute for Information Industry |
| Golf Master API |
| Version 0.1 |

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| Copyright: Institute for Information Industry  2022/12/9 |

Modification

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| --- | --- | --- | --- |
| **Version** | **Description** | **Modifier** | **Date** |
| V0.1 | Draft | Louis Ju | 2022/12/09 |
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1. Introduction
   1. Abbreviation

本規格文件所有的英文代號及縮寫請參考下表所定義中所使用到的英文詞彙及縮寫。

Table 1 Abbreviation

|  |  |
| --- | --- |
| API | Application Programming Interface |
|  |  |
|  |  |
|  |  |
|  |  |

1. Golf Master API List

|  |
| --- |
| **Service base URL** |
| http://175.41.245.90/GolfMaster/service |

* 1. 會員註冊

Request

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /golfmasterregister.jsp |

X-www-form-urlencoded Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | **Name** | **Values** | **Description** |
| **body** | account | string |  |
| **body** | password | string |  |
| **body** | nickname | string |  |
| **body** | dexterity | string |  |
| **body** | name | string |  |
| **body** | birth | string |  |
| **body** | gender | string |  |
| **body** | tee | string |  |
| **body** | phone | string |  |
| **body** | address | string |  |
| **body** | seniority | string |  |
| **body** | recent | string |  |
| **body** | average | string |  |
| **body** | score | string |  |
| 備註： | | | |

Response

|  |
| --- |
| **Response Content Type** |
| application/json |

|  |  |  |
| --- | --- | --- |
| **Name** | **Values** | **Description** |
| **success** | boolean | 成功與否 |
| **code** |  |  |
| **message** | string | 錯誤訊息 |

1. 回傳成功則範例如下：

{

"success": true,

"code":,

"message": ""

}

1. 查詢失敗則回傳結果範例如下：

{

"success": false,

"code":,

"message": ""

}

* 1. Login

Request

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | / |

X-www-form-urlencoded Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | **Name** | **Values** | **Description** |
| **body** |  |  |  |
| **body** |  |  |  |
| **body** |  |  |  |
| **body** |  |  |  |
| **body** |  |  |  |
| 備註： | | | |

Response

|  |
| --- |
| **Response Content Type** |
| application/json |

|  |  |  |
| --- | --- | --- |
| **Name** | **Values** | **Description** |
| **success** | boolean | 成功與否 |
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* 1. 擊球數據

Request

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | / |

X-www-form-urlencoded Parameters

|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | **Name** | **Values** | **Description** |
| **body** |  |  |  |
| **body** |  |  |  |
| **body** |  |  |  |
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| **body** |  |  |  |
| **body** |  |  |  |
| 備註： | | | |

Response

|  |
| --- |
| **Response Content Type** |
| application/json |

|  |  |  |
| --- | --- | --- |
| **Name** | **Values** | **Description** |
| **success** | boolean | 成功與否 |
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1. 回傳成功則範例如下：

{

"success": true,

}

1. 查詢失敗則回傳結果範例如下：

{

“success”: false,

“error”: “ER0120”,

“message”: “some parameters are required.”

}