FAR.EL 数据协议

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | data | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

1.注册

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | account | | | | | | | | | | password | | | | | | | | | | name | | | | | | | | | | sex | age | |
| s | i | g | n | i | n | \0 | \0 | d | e | p | \0 | \0 | \0 | \0 | \0 | \0 | \0 | 1 | 2 | 3 | 4 | 5 | 6 | \0 | \0 | \0 | \0 | 杜 | | | 德 | | | 平 | | | \0 | 1 | 1 | 9 |

服务器相应数据格式

成功：OK；

失败：失败信息

2.用户登录

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | account | | | | | | | | | | password | | | | | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |
| u | l | o | g | i | n | \0 | \0 | d | e | p | \0 | \0 | \0 | \0 | \0 | \0 | \0 | 1 | 2 | 3 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：用户Id；

失败：失败信息

3.获取医生

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| g | e | t | d | r | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：{医生Id,医生姓名}{医生Id,医生姓名}…

失败：{}

4.预约体检

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | DId | | DId | | Tmp | HB |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | sex | age | |
| o | r | d | o | r | \0 | \0 | \0 | 1 | \0 | 2 | \0 | 1 | 0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：OK；

失败：失败信息

5.获取体检记录

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | UId | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| g | e | t | l | o | g | \0 | \0 | 1 | \0 | | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：{记录Id, 是否体检体温(1、0),是否体检心率(1、0),医生姓名,是否完成(1、0)}…

失败：{}

6.获取体检报告

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | Id | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| g | e | t | r | e | p | \0 | \0 | 1 | \0 | | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：用户姓名,用户性别,用户年龄,医生姓名,体温(数据、0),心率(数据、0)

失败：,

7.医生登录

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | account | | | | | | | | | | password | | | | | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |
| d | l | o | g | i | n | \0 | \0 | d | e | p | \0 | \0 | \0 | \0 | \0 | \0 | \0 | 1 | 2 | 3 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：医生Id；

失败：失败信息

8.获取体检任务

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | DId | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| g | e | t | a | s | k | \0 | \0 | 1 | \0 | | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：{记录Id,是否体检体温(1、0),是否体检心率(1、0),用户姓名,是否完成(1、0)}…

失败：{}

9.获取体检信息

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | Id | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| g | e | t | p | e | \0 | \0 | \0 | 1 | \0 | | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：用户姓名,用户性别,用户年龄,医生姓名,是否体检体温,是否体检心率；

失败：,

10.体检

请求服务器数据格式

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| type | | | | | | | | Id | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| p | e | t | \0 | \0 | \0 | \0 | \0 | 1 | \0 | | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 | \0 |

服务器相应数据格式

成功：OK；

失败：失败信息