

## DATA DICTIONARY

|                       |   |           |   |
|-----------------------|---|-----------|---|
| Table: EMPLOYEE       |   | Date      | 2021/06/23  |
| Description           | table that contains the necessary data to EMPLOYEE in the database. |           |   |
| Field                 | Size(high)  | Data type | Description   |
| id                    | 4   | INT       | <u>assigned to an employee for identification</u>                       |
| fullname              | 60  | VARCHAR   | Contains the full name of the employee<br>*fullname= name + last name * |
| addresses             | 60  | VARCHAR   | Contains the employee's address   |
| email                 | 30  | VARCHAR   | Contains the employee's email   |
| id_job                | 20  | VARCHAR   | Contains the id of the job  |
| id_management_account | 4   | INT       | Contains the id of the management_account                               |

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| Table: MANAGEMENT_ACCOUNT |   | Date      | 2021/06/23  |
| Description               | table that contains the necessary data to MANAGEMENT_ACCOUNT in the database. |           |   |
| Field                     | Size(high)  | Data type | Description   |
| id                        | 4   | INT       | <u>assigned to an account for identification</u>      |
| user_management           | 20  | VARCHAR   | Contains the name of the account<br>*nombre opcional* |
| password_management       | 25  | VARCHAR   | Contains the account's password                       |

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| Table :CITIZEN      |  | Date      | 2021/06/23   |
| Description         | table that contains the necessary data to CITIZEN in the database. |           |  |
| Field               | Size(high)   | Data type | Description  |
| id                  | 4  | INT       | <u>assigned to a citizen for identification</u>                        |
| DUI                 | 10   | VARCHAR   | contains the citizen's identity card                                   |
| full_name           | 60   | VARCHAR   | Contains the full name of the citizen<br>*fullname= name + last name * |
| age                 | 3  | INT       | Contains the citizen's age   |
| direction           | 60   | VARCHAR   | Contains the citizen's address   |
| telephone           | 8  | INT       | Contains the citizen's telephone                                       |
| email               | 30   | VARCHAR   | Contains the citizen's email   |
| id_chronic_diseases | 4  | INT       | Contains the id of the chronic_diseases                                |
| id_occupation       | 4  | INT       | Contains the id of the occupation                                      |

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| Table: CHRONIC_DISEASES |   | Date      | 2021/06/23   |
| Description             | table that contains the necessary data to CHRONIC_DISEASES in the database. |           |  |
| Field                   | Size(high)  | Data type | Description  |
| id                      | 4   | INT       | <u>assigned to a chronic diseases for identification</u> |
| common_name             | 60  | VARCHAR   | Contains the name of the chronic diseases                |

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| Table: OCUPATION |  | Date      | 2021/06/23  |
| Description      | table that contains the necessary data to OCUPATION in the database. |           |   |
| Field            | Size(high)   | Data type | Description   |
| id               | 4  | INT       | <u>assigned to an occupation for identification</u> |
| common_name      | 20   | VARCHAR   | Contains the name of the occupation                 |

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| Table :APPOINTMENT |  | Date      | 2021/06/23  |
| Description        | table that contains the necessary data to APPOINTMENT in the database. |           |   |
| Field              | Size(high)   | Data type | Description   |
| id                 | 4  | INT       | <u>assigned to an appointment for identification</u>  |
| reservation_date   | 15   | DATETIME  | contains the appointment date<br>*YYYY-MM-DD hh:mm:ss[.nnn]*                                |
| id_citizen         | 4  | INT       | Contains the id of the citizen  |
| id_employee        | 4  | INT       | Contains the id of the employee   |
| id_vaccination     | 1  | INT       | contains the current vaccination process  |
| id_vaccine         | 4  | INT       | Contains the id of the vaccine  |
| assistance_date    | 15   | DATETIME  | contains the date and time that the citizen lines up<br>*YYYY-MM-DD hh:mm:ss[.nnn]*         |
| vaccination_date   | 15   | DATETIME  | contains the date and time that the vaccination process ends<br>*YYYY-MM-DD hh:mm:ss[.nnn]* |
| observation        | 1  | BIT       | contains the state of observation of the citizen  |

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| Table: VACCINE |  | Date      | 2021/06/23                                      |
| Description    | table that contains the necessary data to VACCINE in the database. |           |   |
| Field          | Size(high)   | Data type | Description                                     |
| id             | 4  | INT       | <u>assigned to a vaccine for identification</u> |
| Vaccine        | 30   | VARCHAR   | contains the corresponding dose                 |

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| Table: SYMPTOM |  | Date      | 2021/06/23                                      |
| Description    | table that contains the necessary data to SYMPTOM in the database. |           |   |
| Field          | Size(high)   | Data type | Description                                     |
| id             | 4  | INT       | <u>assigned to a symptom for identification</u> |
| Symptom        | 20   | VARCHAR   | contains the name of the symptom that presents  |

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| Table: MANAGEMENT_LOGIN |   | Date      | 2021/06/23   |
| Description             | table that contains the necessary data to MANAGEMENT_LOGIN in the database. |           |  |
| Field                   | Size(high)  | Data type | Description  |
| id                      | 4   | INT       | <u>assigned to an account for identification</u>             |
| date_hourt              | 15  | DATETIME  | contains logon date and time<br>*YYYY-MM-DD hh:mm:ss[.nnn] * |
| id_cabin                | 4   | INT       | Contains the id of the cabin                                 |

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| Table :CABIN |  | Date      | 2021/06/23                                    |
| Description  | table that contains the necessary data to CABIN in the database. |           |   |
| Field        | Size(high)   | Data type | Description                                   |
| id           | 4  | INT       | <u>assigned to a cabin for identification</u> |
| direction    | 60   | VARCHAR   | Contains the cabin's address                  |
| telephone    | 8  | INT       | Contains the cabin's telephone                |
| email        | 30   | VARCHAR   | Contains the cabin's email                    |
| id_employee  | 4  | INT       | Contains the id of the employee               |

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| Table: RECORD       |   | Date      | 2021/06/23                              |
| Description         | table that contains the necessary data to RECORD in the database. |           |   |
| Field               | Size(high)  | Data type | Description                             |
| id_employee         | 4   | INT       | Contains the id of the employee         |
| id_management_login | 4   | INT       | Contains the id of the management_login |

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| Table: OBSERBATION |   | Date      | 2021/06/23                         |
| Description        | table that contains the necessary data to OBSERBATIONin the database. |           |                                    |
| Field              | Size(high)  | Data type | Description                        |
| id_appointment     | 4   | INT       | Contains the id of the appointment |
| id_symptom         | 4   | INT       | Contains the id of the symptom     |

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| Table: PRIORITY |   | Date      | 2021/06/23                                       |
| Description     | table that contains the necessary data to PRIORITY in the database. |           |  |
| Field           | Size(high)  | Data type | Description                                      |
| id              | 4   | INT       | <u>assigned to a priority for identification</u> |
| priority        | 20  | VARCHAR   | Contains the state of priority                   |

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| Table: SYMPTOM_REACTION |   | Date      | 2021/06/23   |
| Description             | table that contains the necessary data to SYMPTOM_REACTION in the database. |           |  |
| Field                   | Size(high)  | Data type | Description  |
| id                      | 4   | INT       | <u>assigned to a symptom reaction for identification</u> |
| id_Symptom              | 4   | INT       | contains the id of symptom                               |
| reaction_time           | 2   | INT       | contains the time when symptoms appear                   |

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| Table: JOB  |  | Date      | 2021/06/23                                       |
| Description | table that contains the necessary data to JOB in the database. |           |  |
| Field       | Size(high)   | Data type | Description                                      |
| id          | 4  | INT       | <u>assigned to a priority for identification</u> |
| job         | 30   | VARCHAR   | Contains the type job of an employee             |

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| Table: INOBSERVATION |  | Date      | 2021/06/23   |
| Description          | table that contains the necessary data to INOBSERVATION in the database. |           |  |
| Field                | Size(high)   | Data type | Description  |
| id                   | 4  | INT       | <u>Assigned to an inobservation for identification</u> |
| fullname             | 60   | VARCHAR   | Contains the full name of the citizen                  |
| vaccine1             | 60   | VARCHAR   | Contains the corresponding dose                        |
| symptom              | 30   | VARCHAR   | Contains the name of the symptom                       |
| minutesymptom        | 3  | INT       | Contains the minutes when a symptom appears            |

|                        |  |           |   |
|------------------------|--|-----------|---|
| Table: SYMPTOM_CITIZEN |  | Date      | 2021/06/23  |
| Description            | table that contains the necessary data to SYMPTOM_CITIZEN in the database. |           |   |
| Field                  | Size(high)   | Data type | Description   |
| id                     | 4  | INT       | <u>assigned to a symptom_citizen for identification</u> |
| Symptom                | 40   | VARCHAR   | contains the name of the symptom                        |
| symptomminutes         | 3  | INT       | Contains the minutes when a symptom appears             |