Entity Data Dictionary

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| Name | Patient |
| Input | Rate doctor, search, chat, book an appointment, send take medicine notification, add tracker, accept doctor tracking and send code red. |
| Output | Receive notification and prescription. |
| Description | He make account , search on doctors by their specialty, communicate with doctors, take appointment, get prescription, rate doctor and receive notification about every changing in the system that is related to him/her. |

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| Name | Patient Tracker |
| Input | Rate doctor, search, chat, accept patient tracking. |
| Output | Receive notification and code red. |
| Description | Has an account, receive request from patient to keep track of his health with doctor, receive notification and rate doctor. |

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| Name | Pharmacies |
| Input | Add/Update their medicine list. |
| Output | Receive notifications. |
| Description | Has a pharmacy account, add medicine list, location and receive notification from the system. |

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| Name | Doctor |
| Input | Add patient , chat , add/update prescription. |
| Output | Receive appointment, receive code red and receive notification. |
| Description | Has an account, replay for patient request, write prescriptions to his patients, update prescriptions, receive rate from users. |