

Errors in eHealth System

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List of Errors on User Operations

add_physician(id: ID_MD; name: NAME; kind: PHYSICIAN_TYPE)

* Physician with *id* already exists

* Physician with *name* already exists

add_patient(id: ID_PT; name: NAME)

*

add_medication(id: ID_MN; medicine: MEDICATION)

*

add_interaction(id1:ID_MN;id2:ID_MN)

*

new_prescription(id: ID_RX; doctor: ID_MD; patient: ID_PT)

*

add_medicine(id: ID_RX; medicine:ID_MN; dose: VALUE)

*

remove_medicine(id: ID_RX; medicine:ID_MN)

*

prescriptions_q(medication_id: ID_MN)

*

– shows list of [patient,physician] with this medication

dpr_q

*

– dangerous prescription report

– PATIENT -> INTERACTION

Notes on Errors

Derived from at1.expected.txt

Line 115 in at1.expected.txt: “->add_medication(5,[“m4”, liquid, 10, 25.5])”

- Medication with this name already exists Line 185 in at1.expected.txt:

“->add_interaction(2,1)” - Interaction already exists Line 166/204 in

at1.expected.txt: “->add_interaction(1,2)” - Interaction already exists