**Context Diagram**

**Level-0**

View patient info

Request appointment

Test results

Optometrist

register

Adds doctors Details

Patient

Admin

**Admin Module Level 1- DFD**

Admin

Username &

Password

doctors\_tb

appointment\_tb

Add info

Retrieve info

Register\_tb

Retrieve info

update info

invalid

valid

**Doctor Module Level 2 - DFD**

Doctor

doctors\_tb

appointment\_tb

prescription \_tb

retrieves

info

retrieves

info

add info

retrieves

invalid

valid

testinfo\_tb

Add info

**Patient Module Level 3 - DFD**

patient

register\_tb

appointment\_tb

prescription \_tb

Add info

Retrieve info

Retrieve info

retrieves

invalid

valid

testinfo\_tb

**Optometrist Module Level 4 - DFD**

Optometrist

register\_tb

testinfo\_tb

testresult \_tb

retrieves

info

Add info

Retrieve info

retrieves

invalid

valid

testinfo\_tb