



Patient

Med-X Web  
App

API

Microservice

API

Database

Clicks on report  
to view after  
seeing request  
from Doctor

Calls API to  
fetch report

Forwards  
request

Forwards  
request

Queries DB  
for report

Finds report  
and sends it  
back

Views report

Render report  
on screen

Sending report  
to Web App

Could  
download/print  
report to keep  
medical record

