User uses price comparison tool input ( medicine name [ no errors]) React server will database request Medicine find all vendors data and sent to react Pagination concept & ordering based on price for now only

Database always updated

Automatic jobs jo hara vendor kuch time ke baad run hoti hain

Admin Console Management

Jobs [ medicines input data + selenium unki search bar url retrieve selenium DOM of new page]

Separate Code ek file control kar sakta hoon [ Configuration Management] general code

Medicine input data -🡪 how many and which

Crocin 400mg per tablet price 🡪 Medicines first page a-z and usme irregular waali remove automation removal re expression

Presentation Concept

2 websites scrape databases and user ek query kar sake enpe

[ Database updation one time loading, vendors limited to 2,

Scraping pharmeasy + other 🡪 2 websites data scrape ++

React \*\*\* request sql call no sq; call

Medicines

Selenium parse pharmeasy merea general surjeet outpur cdom of medicine 1mg

Puneet DOM Pharmeasy general code variabl mongo db statemen jo baptimestmap

Ek aur 1mg

1. Limited set of medicines for each alphabet

2. Mongo db one medicine having its associated json documents of vendors

USE CASE

ONE MEDICINE

MULTIPLE ROWS FOR VENDOR [SQL MEDICINE VENDOR TIMESTAMP UNIQUE KEY ]

Crocin vs crocin 400 mg ? [price different]

Take medicine name and mg composition as an input in our front end server

user input regular expression

medicine mg provided by all vendors should be given higher priority

Database updation

vendor based sorting vendor data retrieval updation concept

Mongo db vs sql

mongo db is structure diretly push wiyh

sql