Faculty of Engineering and Technology Electrical and Computer Engineering Department

Linux Laboratory

ENCS3130

PROJECT #2 – Python

Prepared by:
Lana Musaffer 1210455
Mayar Masalmeh 1211246

Instructor: Dr. Ayman Hroub

Teaching assistant: Eng. Tarek Zaidan

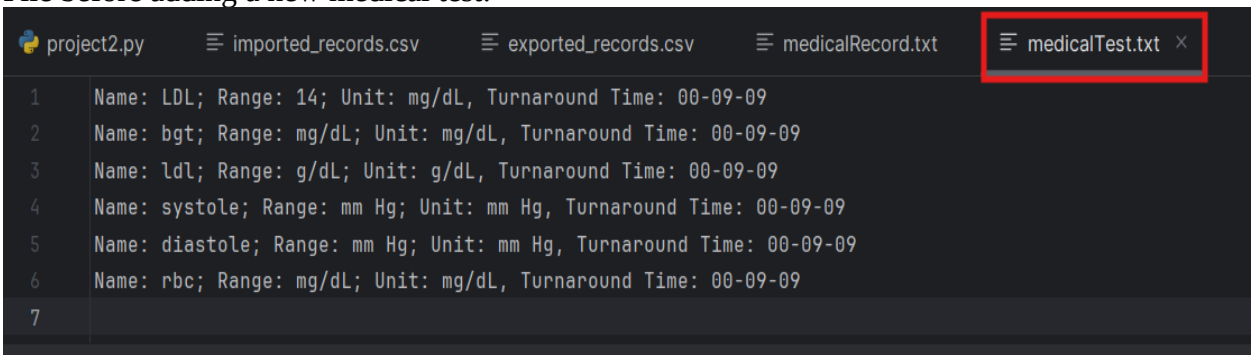
Section: 6

BIRZEIT

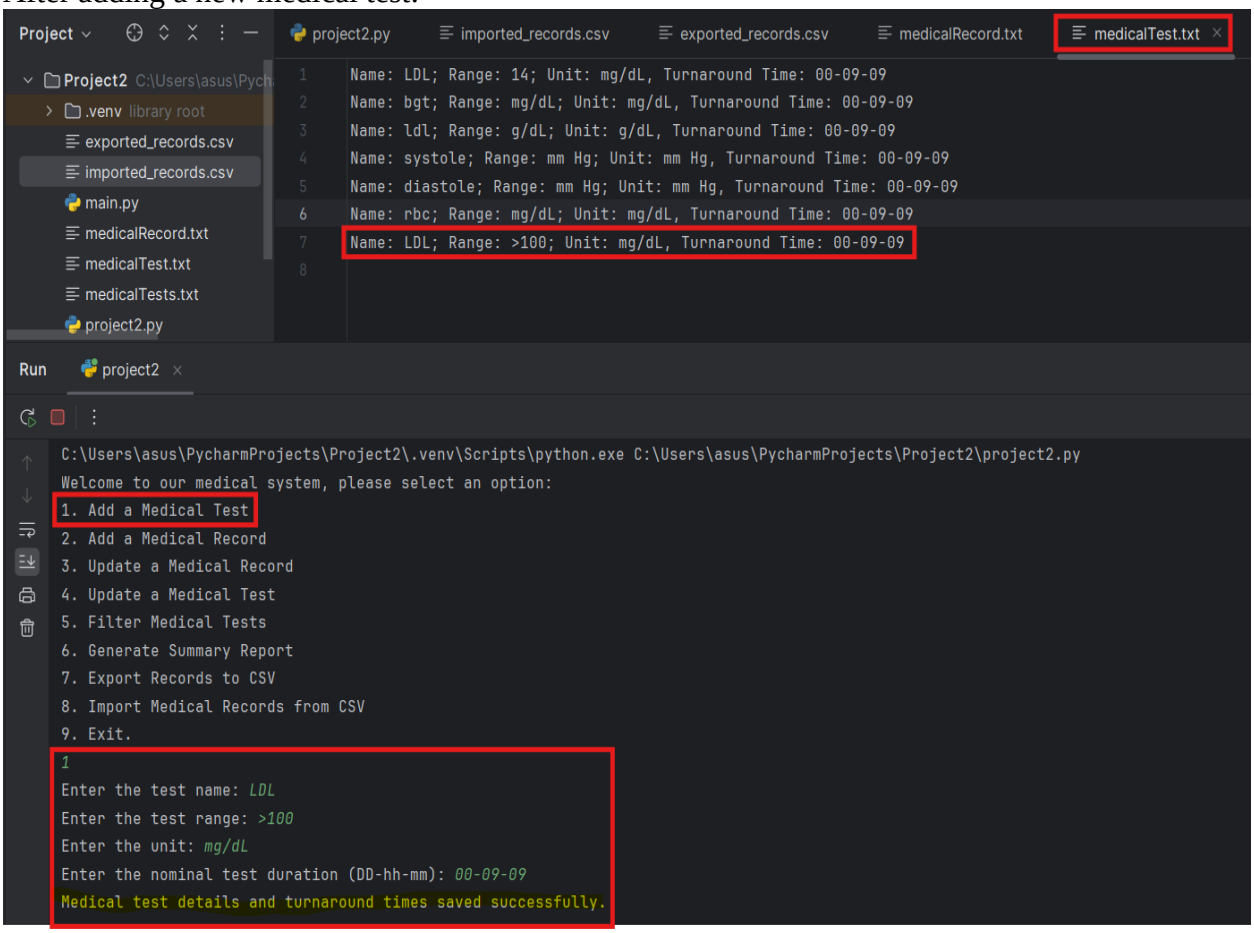
Date: 23rd.Augest.2024

Add new medical test

File before adding a new medical test:

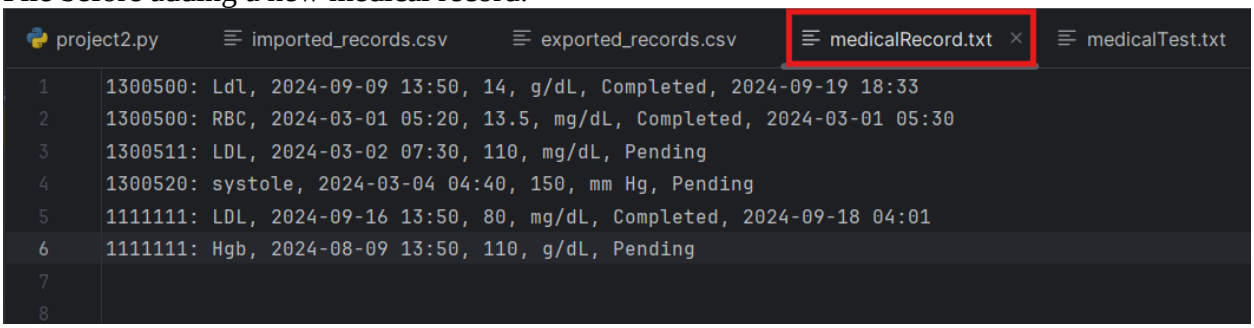


After adding a new medical test:

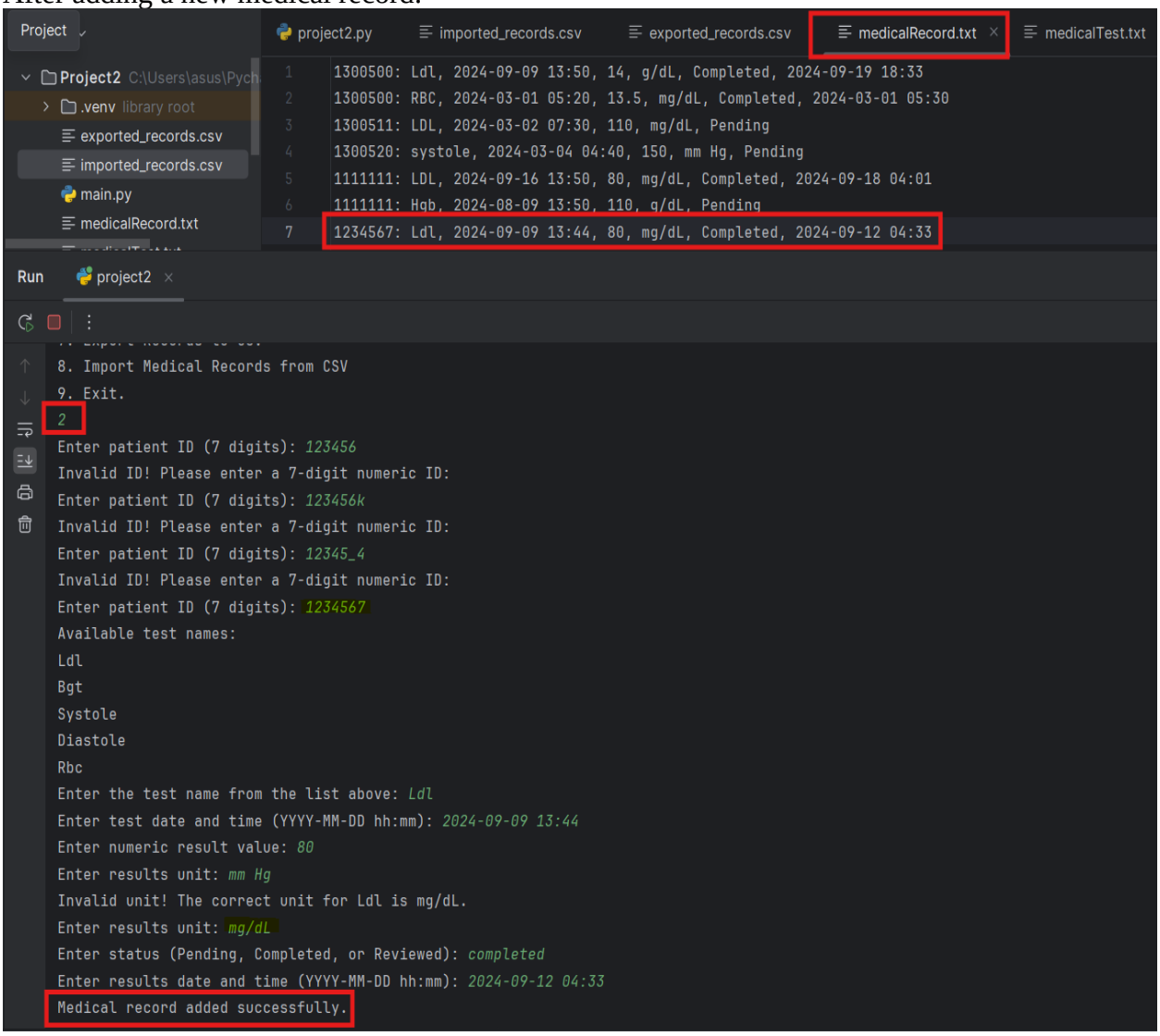


Add new medical record

File before adding a new medical record:

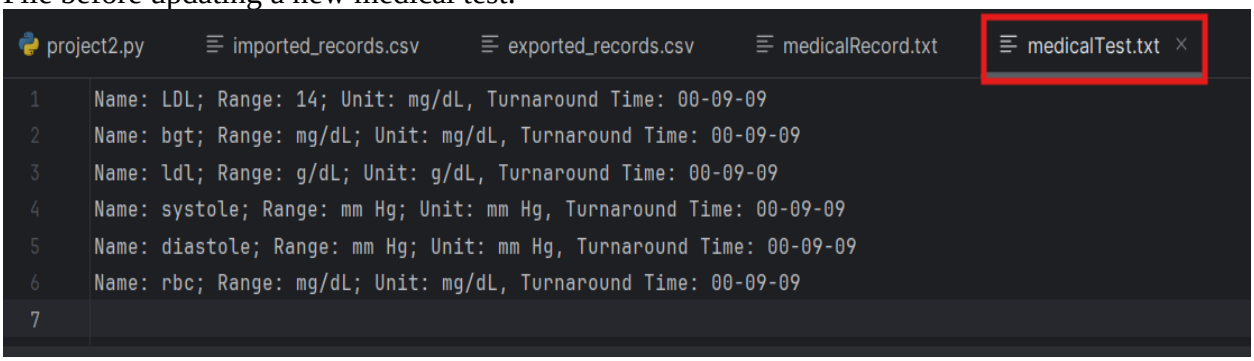


After adding a new medical record:

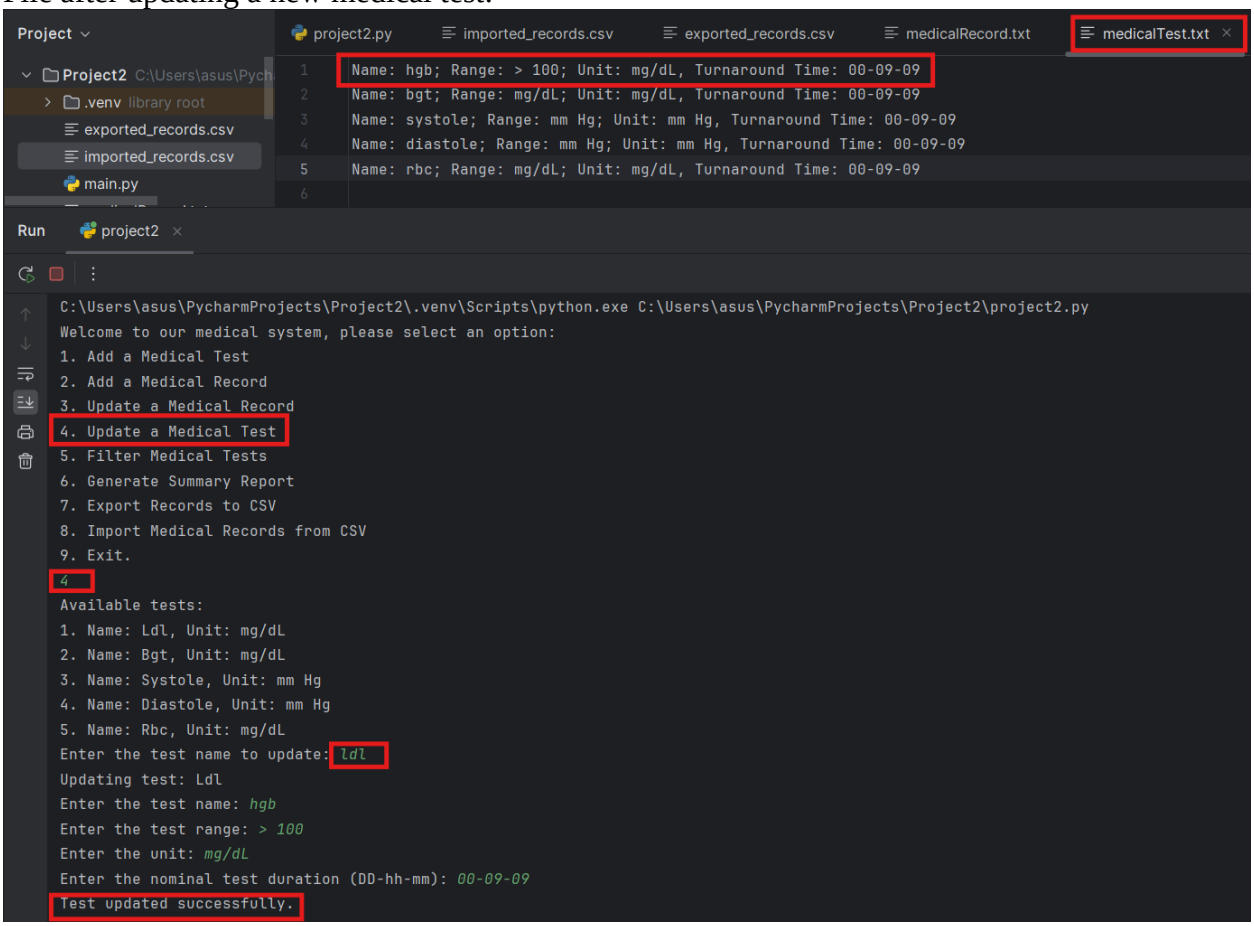


Update medical tests

File before updating a new medical test:

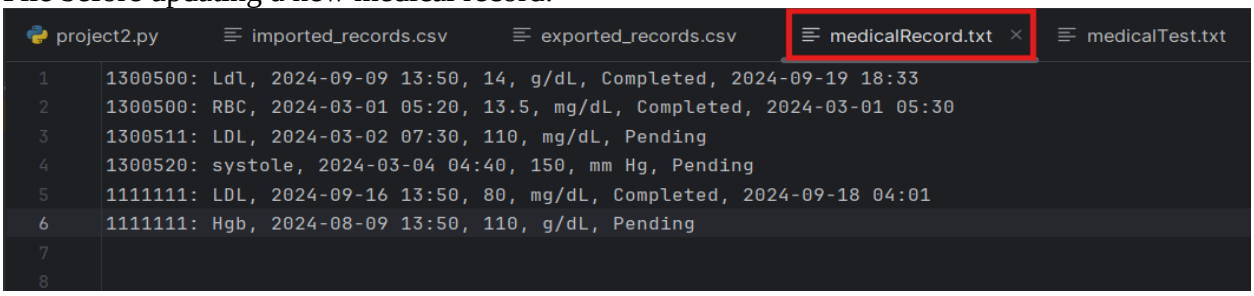


File after updating a new medical test:

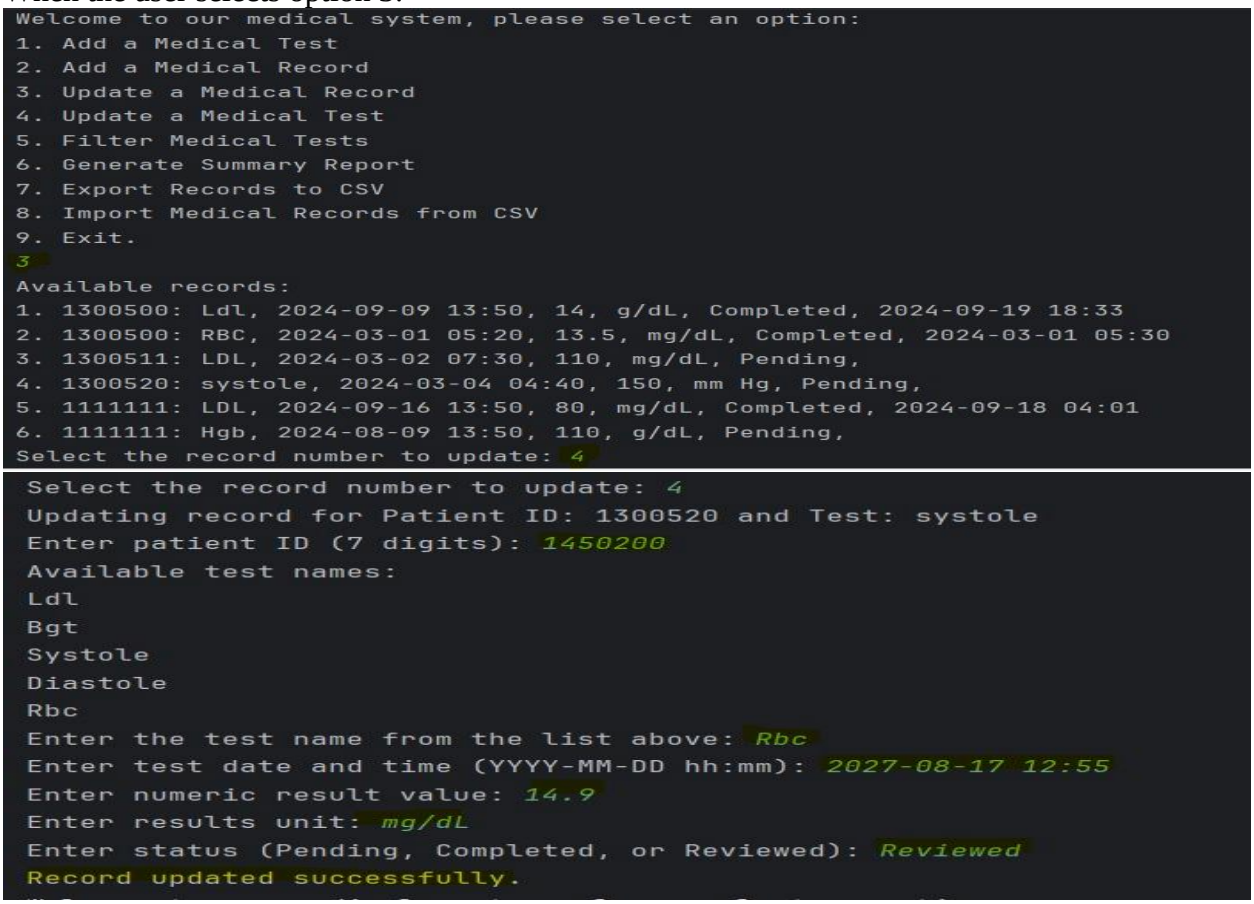


Update medical records

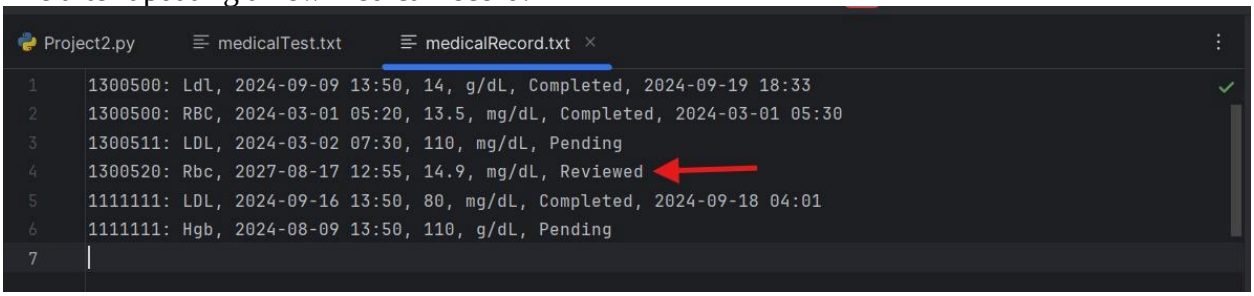
File before updating a new medical record:



When the user selects option 3:

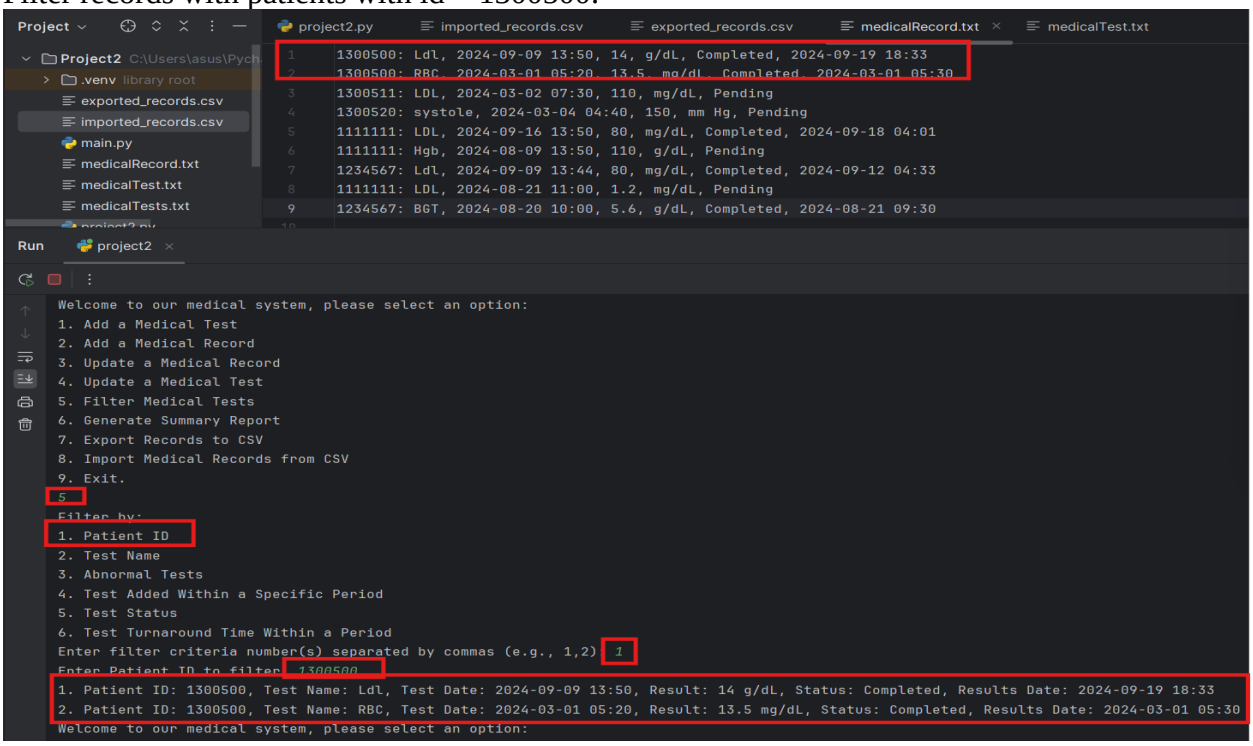


File after updating a new medical record:

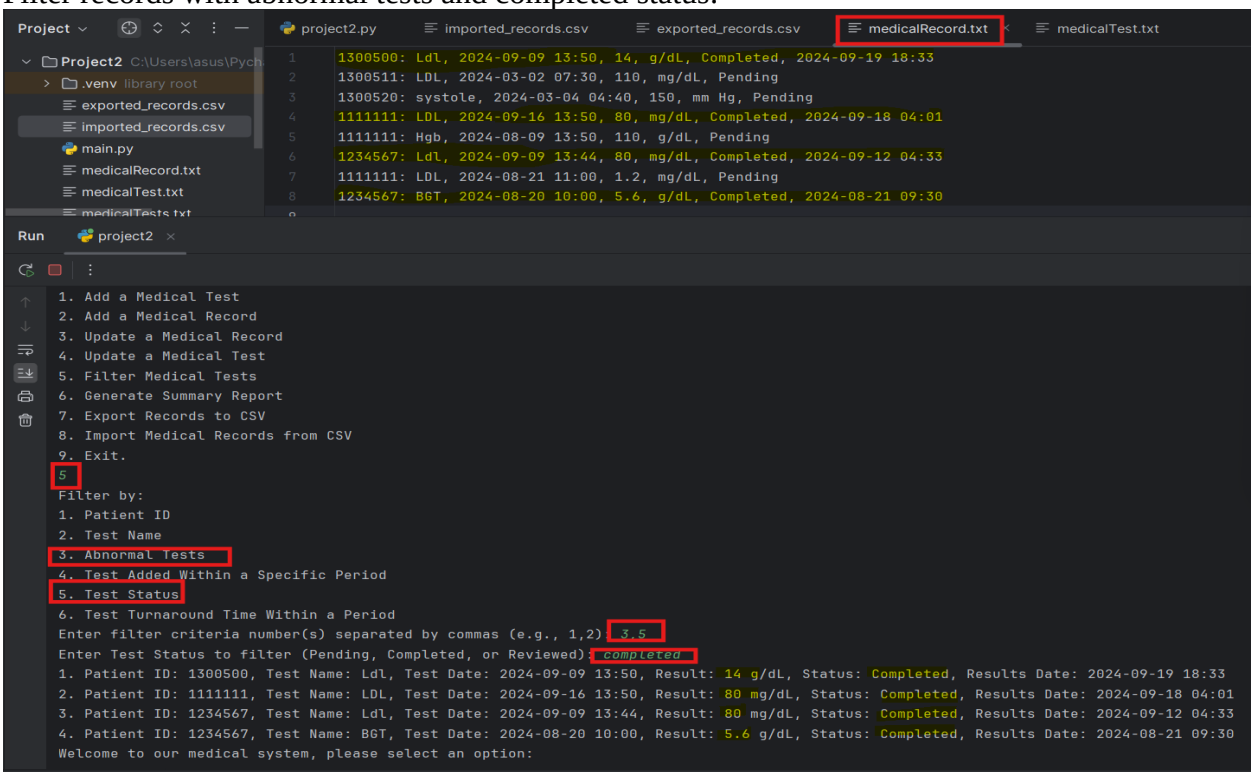


Filter medical tests

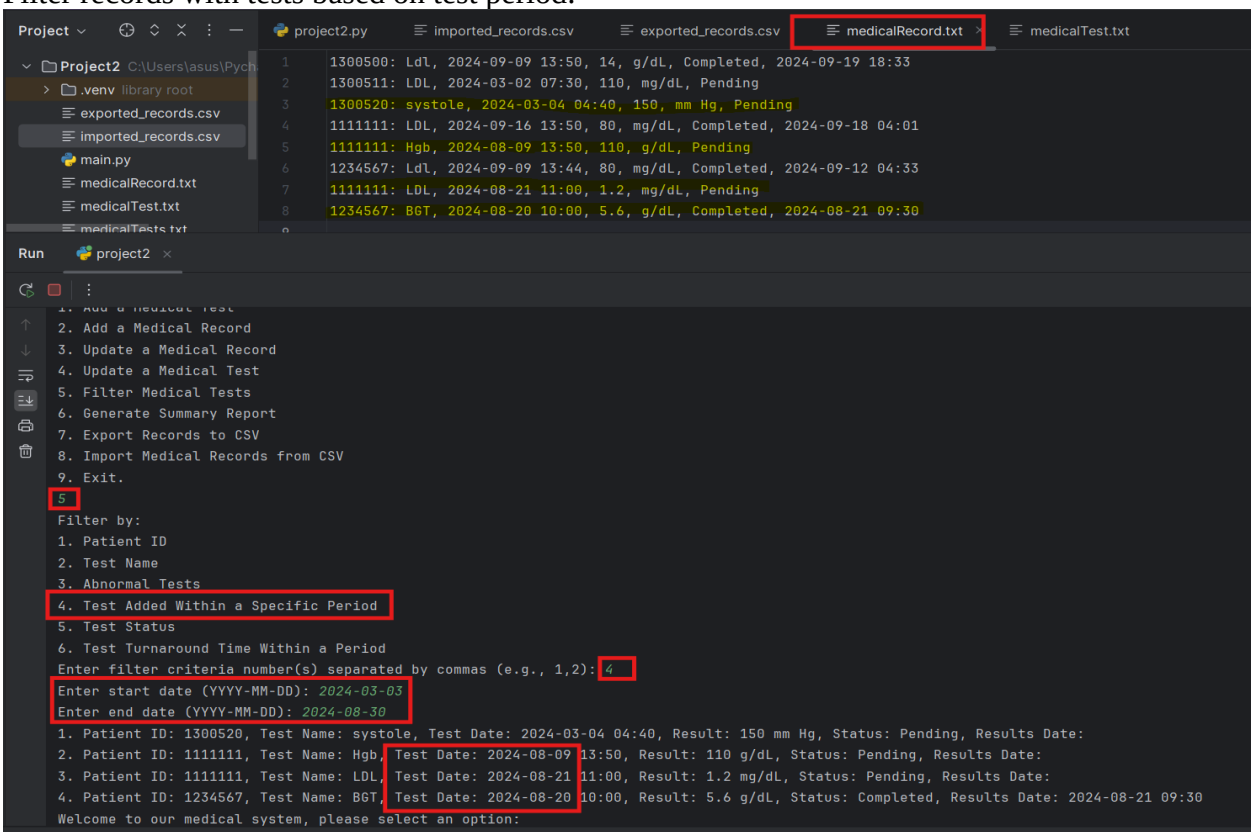
Filter records with patients with id = 1300500:



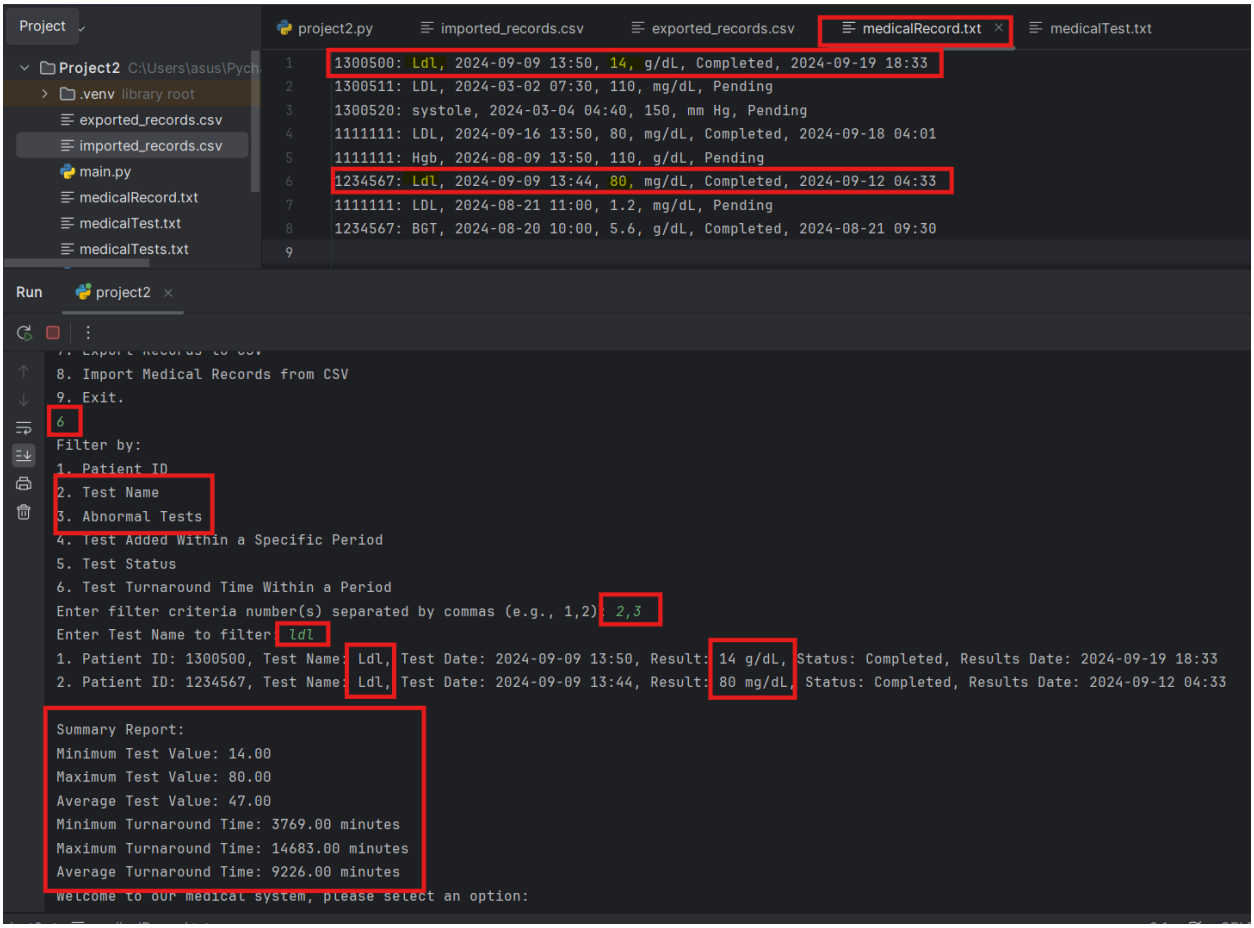
Filter records with abnormal tests and completed status:



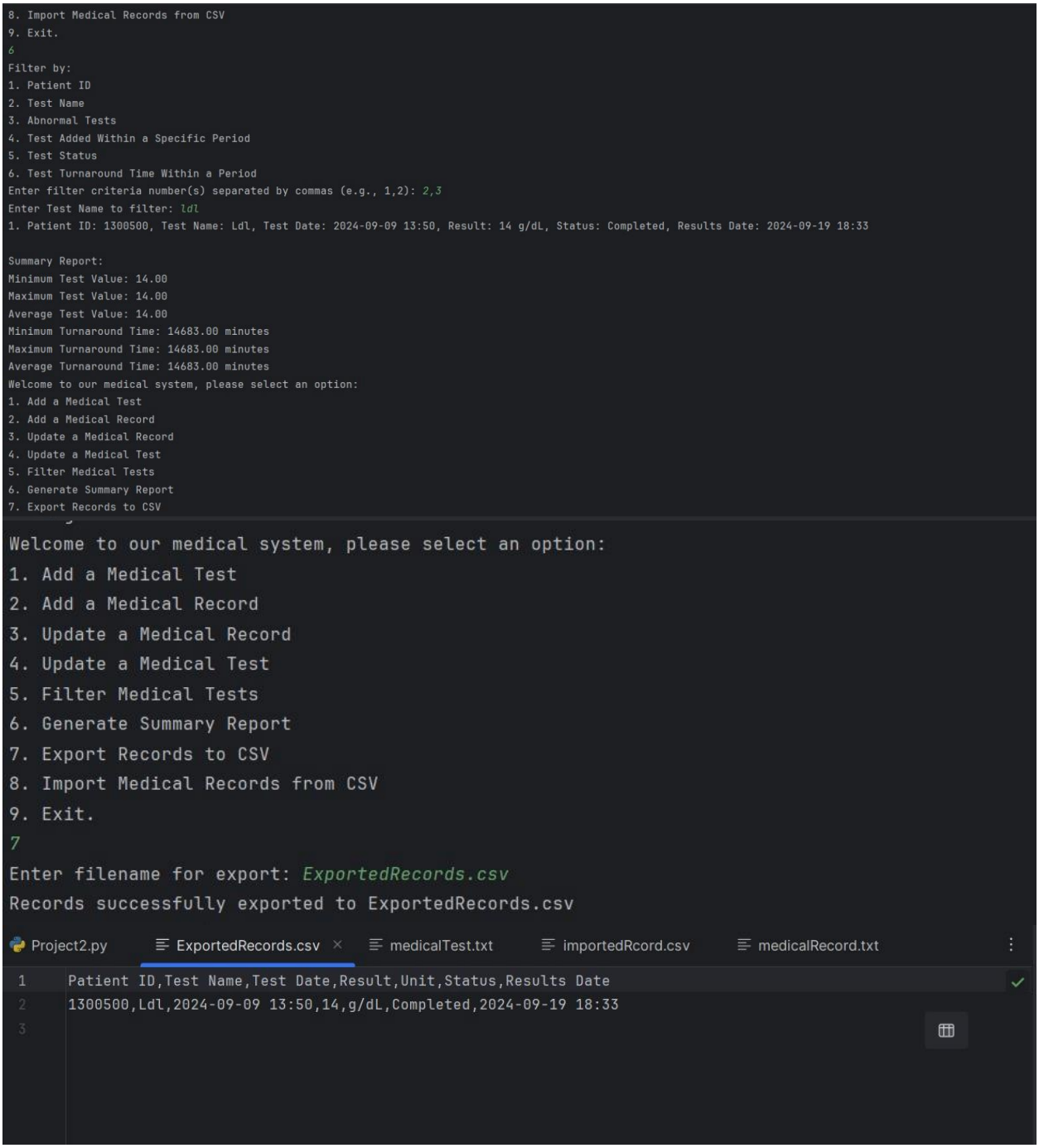
Filter records with tests based on test period:



Generate textual summary reports



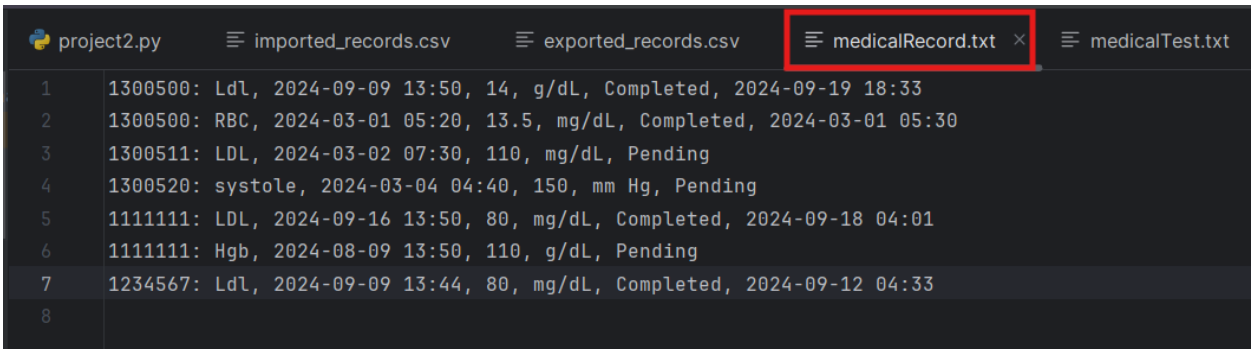
Export medical records to a comma separated file



Import medical records from a comma separated file

Contents in imported_records.csv file:

medicalRecord.txt file before:



medicalRecord.txt file after: