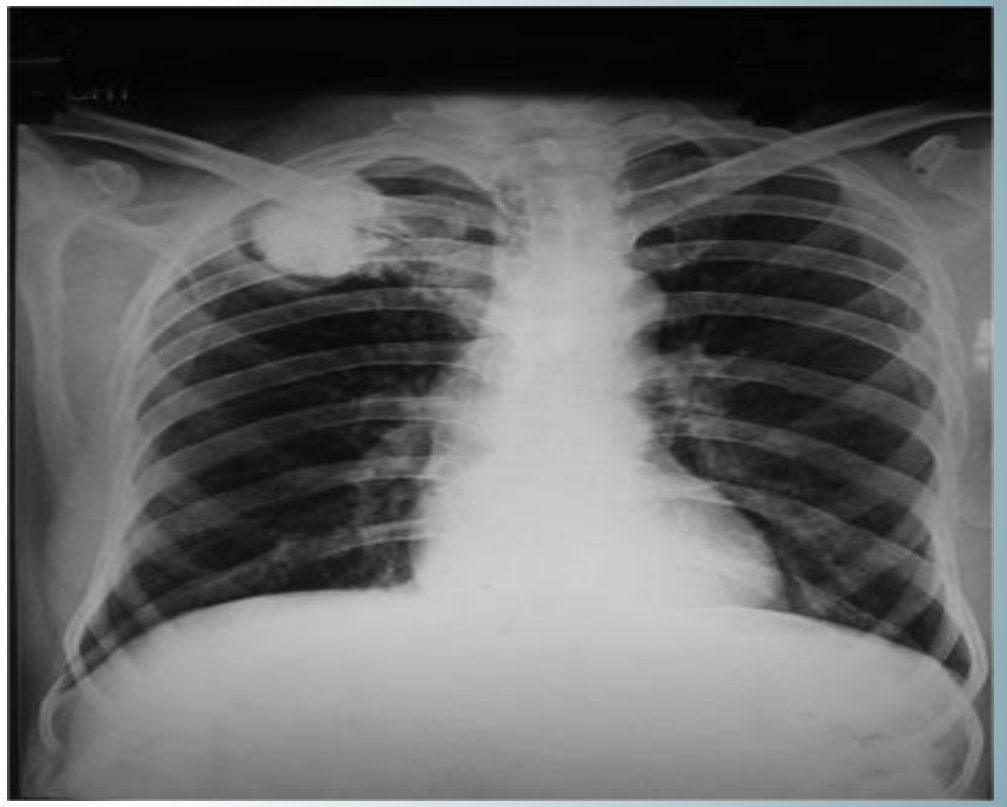
SAT 4650
(FINAL PROJECT)

MANUAL TUMOR DETECTION FROM X-RAY ALONG WITH THE TUMOR DESCRIPTION USING A PYTHON PROGRAM.



(PRESENTED BY: SIFAT NASEEM)

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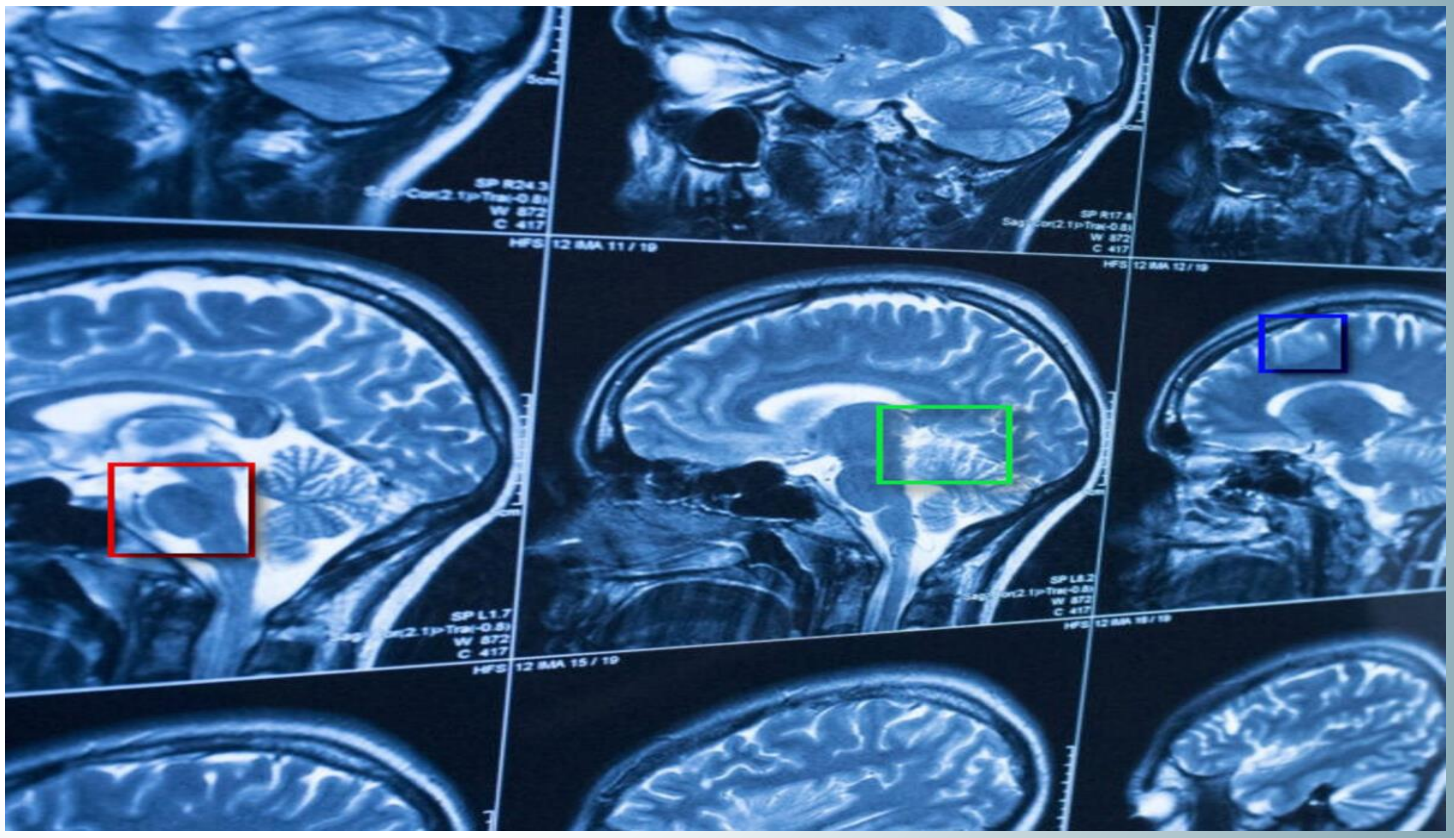

AIM:

The basic aim of the project is to:

1. Help the user manually annotate X-ray images for tumor detection.
2. Add a description of the tumor for future reference
3. save the annotated image as a png.
4. Save the description of tumor as text file and save the location of tumor.

DEMO OF PROGRAM

MODULES USED:

- Tkinter
- pillow

APPLICATION:

- This will allow the user to keep a record or track of the disease.
- It will ultimately save the user’s time.
- Help them to make better-informed decisions.
- Improve patient outcomes.
- Improve interoperability

REFERENCE

1. Course Module

2. **https://www.google.com/search?q=chondrosarcoma+of+rib&rlz=1C1CHBF_enIN965IN965&source=lnms&tbm=isch&sa=X&ved=2ahUKEwiAiL6ew-v7AhXtl4kEHQ_rA2oQ_AUoAXoECAIQAw&biw=1366&bih=649#imgrc=eQ0UZt3B9l9H9M**

THANK YOU