BONE.AI

Zeroth Review
Software Engineering
Group 2

INTRODUCTION

With Bone.ai our mission is to develop a software that will predict whether you have developed a fracture in your bone.

It will have the following features :

- Prediction of whether the bone is fractured or not.

- If yes, Location of the fracture point.

- and the name of the affected bone.

CUSTOMER REQUIREMENTS

- Quick and accurate predictions.

- No ambiguity in the results.

- Integration with the X-ray machines.

- Easily accessible.

PLANNING & DESIGN

Kartikeya Singh - Front-end/Back-end

Malay Muskan - Fracture detection model/Back-end

Mitul Sheth - Fracture area locating model

Sohan Sri Shamanth VR - Bone identification model

APPLICATIONS & GOALS

Primary targets: Common public and Doctors.

- **Common public**: Help them by diagnosing their X-ray report and providing results they can understand easily.

- **Doctors:** Saving their time by providing them with a general diagnosis of the report. If possible can be integrated with the X-ray machines.

THANK YOU!

https://github.com/aristocrat71/Bone.ai