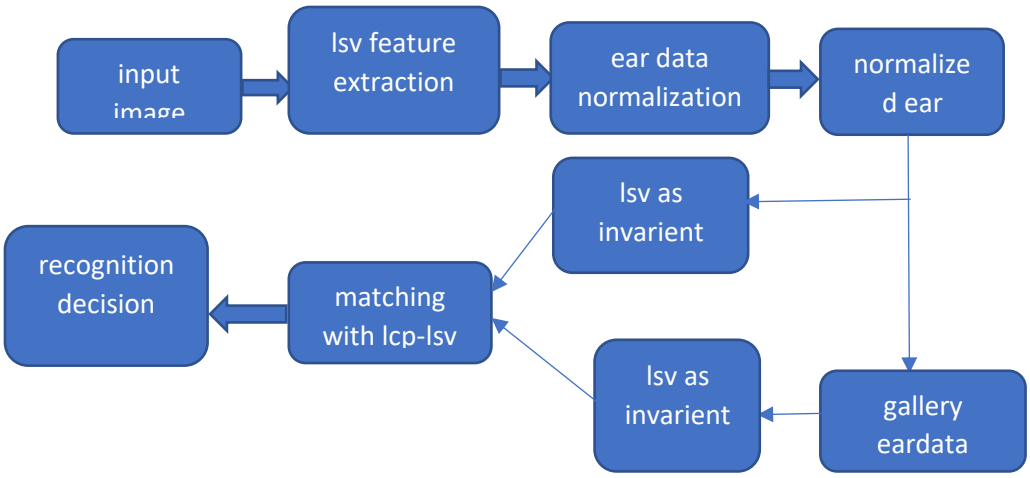
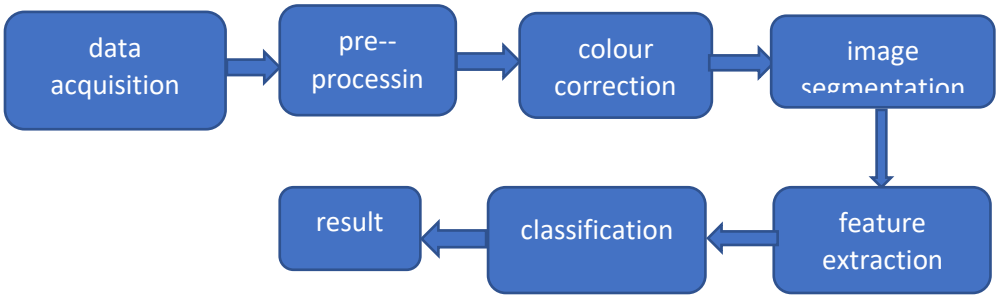
- Most of infection/disease effect primarily to mouth,tongue,throat,ear
- These can be detected by properly diagonising throat,mouth,tongue,ear
- Eight kind of ear diseases were classified involving the majority diseases are (normolcholestoma of middleear,chronic suppurative otitis,external auditory cana bleeding,impacted cerumen,otomycosis external,secretory otitis media,tympanic membrane clacification) these above diseases can be detected using deep learning methods and deep convolutional neural networks. Requirements:deep learning methods,snake model,power supply



PROBLEM STATEMENT FOR THROAT:

According to national health statistics report,strep throat is one of the main reasons to visiting the hospital,one of the risks of late strep throat diagnosis is rheumatic fever is cause of death for approx 320,000 patients a year globally

REQUIREMENTS:camera,idle,power supply



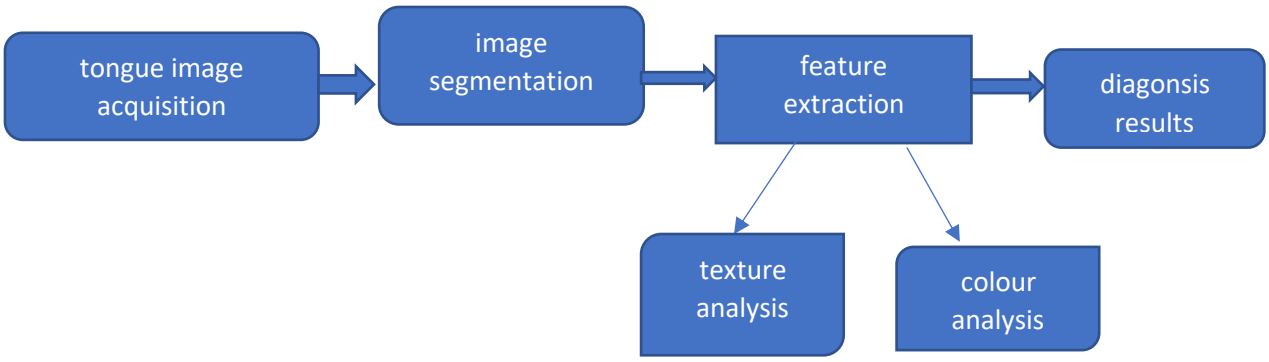
PROBLEM STATEMENT FOR TONGUE:

➡ *Tongue diagosis is one of the important area in diagnosing most of the diseases,thus tongue diagnosing is usually carried out by processing the tongue images*

➡ *The main aim is to improve the quality of segmentation...and this has to be practiced in western medicine*

➡ *As tongue has many relationships and connections in human body so it is important to diagonsis it properly*

➡ *Recently we have faced a huge trauma called corona virus in that tongue diagonsis played a vital role by diagonsising tongue one can able to detect the corona virus in the person*



Above fig is PROPOSED METHODOLOGY.