INTRODUCTION

People in **rural areas** generally have less access to **healthcare** than their urban counterparts. Fewer **medical** practitioners and **healthcare facilities** in these **areas** often mean less preventative **care** and longer response times in emergencies.In rural areas oral health precautions are less worried and sometimes not bothered to take a checkup on it.The common oral diseases are Cancer,Fluorosis,Periodontis,Ginvitis,Maloccsion,Carries and Cavities.

When surveyed with doctors on this issue ,INDQ noticed an observation that most of the diseases mentioned above are first examined by naked eyes ,if any abnormal is observed then further procedure can be carried out and also the survey revealed that most of the patients don't even know that they are carrying such disease until they are told so and they are also less cared to give a regular checkup due to less experience doctors available and costly procedure. So the main aim of this project is to reduce the distance between experts and normal people. This project is motivated to diagnose such population by experts virtually and fully focused on dental health .this can be achieved by setting up camps by new practitioners where they use this device to take observations and share with doctors remotely . Doctors on other end analyse the data and give comment on further steps .