**Velagapudi Ramakrishna Siddhartha Engineering College**

**Department of Information Technology**

Class: 3rdYear Batch number:4 Section: B Year: 2020-2021

**EYE AND EAR TRIVIA**

**Motivation:**

We all have been affected by some or other problem. But we never give importance to our vision and hearing problems very frequently. However we need to have regular assessment of our problems. As we always never go to specialist, we need to have regular checkup of our health of our eyes and ears. The necessity and requirement has not been diminished. This has motivated us to come up with this idea.

**Problem Description:**

Although people need right healthcare and testing, they always go to the doctor’s office or who visit urgent care or emergency rooms, patients are not comfortable of ending up for going for a vision or hearing test always. In order to know the health of our vison and hearing, major patients who lack sufficient amount would go for a basic preliminary test . They don’t even have strength to go out in the first place due to alarming symptoms. Our project helps to establish and build a solution in helping the people to know their health condition.

**Social Benefits:**

* Hazzle free knowledge of one’s health.
* Convinient to use.

**Innovation and Uniqueness:**

The application uses data mining and various digital algorithms to create the report of one’s test to tell the status. It is just like a digital test of our health status regarding eyes and ears. It gives us regular improvement details without monthly checkups done at doctor

**Feasible Solution:**

This application can provide you with preliminary test on hearing and vision problems. It gives us a better understanding of ones ability in hearing and vision at forehand. This application gives ones health status regarding eyes and ears through some tests where on should respond to the pictures and voices. This application provides logins to the users. They can maintain their account. It allows us to know the progress our vision and hearing.

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