

## **Vision Statement**

### **1. What world problem are you concerned about?**

Medical history plays very important role in patient's life. Doctors ask several questions to diagnose the condition of patients. If medical history is available to a doctor, that can be big help for them to diagnose patients' illness. Tracking of bills is another biggest problem for each individual of the world. Even in the developed country such as United States of America, patient gets series of bills and they don't even know where and why that bill is coming from. Of course, patient can ask their bills' information to their insurance company but the service is only limited to the insured patient and even if they are insured, company do not provide full information to patients. There are millions of people out there in the world where they cannot afford insurance or the service is not available to them.

### **2. Why is this problem important?**

It is very important to know for doctors that what type of medicines patients are taking or have taken in the past. Some medicines are not recommended to patients if they had some bad effect in the past by taking that medicine or gives side effects in their body. Sometime patient gets worst and worse instead of getting well. The reason could be anything such as side effect, wrong prescription, use of faulty diagnosis machine, and so on. If there is easy way to get medical history, patients and doctors can easily pinpoint the cause of action.

Patients receive bills from doctors and other medical providers such as hospitals or labs. Being a human being, mistakes could happen. The bill received by patients could be because of doctors' offices and labs mistakes. Patients end up paying all those bills because of lack of system where they can review their bills.

### **3. What aspect of this problem seems particularly important to you?**

Tracking medical treatment and bills is important to both patients and doctors. Doctors can easily have some idea of the disease that patients suffering through, identify cause of illness, and provide appropriate prescription to them. Patients can track what kind of treatment they have gone through and compare their bills with both treatment history and statements.

### **4. How could a new software system help to solve this aspect of the problem?**

A new software could help both patients and doctors in many way. Patients will able to get there medical history easily through the website and be able to track the bills

such as how and why they are charged, how much paid by their insurance, how much they have to pay more, and so on. They will also be able to know the information about the doctors and places available nearby their location or in nation.

There will be a web site from where doctor can access the patient's medical history. Patients will also have access to the site to see their medical report and track bills. This software system also keeps the information about the doctors. The software crawls through the doctors' information and patients' illness in database and sends the suggestion and recommendation to the patients.

The software will also help non-registered people to find best doctors around their location or in nation. Non-registered patients can search the doctors and places available nearby their location or in nation.

**5. Why do you think that this idea will make a big impact on the world?**

Health is vital for people. Medical history helps doctors to find out the illness of patients. Patients will also be aware of bills such as why and how they are charged. Both doctors and patients save a lot of time and money. Also, software can crawl through the database and suggest a good doctor and affordable places that is available to them nearby their location.

**6. What sources did you use in writing this Vision Statement?**

1) Diana Rodriguez, "How a Medical History Helps Diagnose Arthritis"

<http://www.everydayhealth.com/arthritis/your-medical-history.aspx>

2) "Keeping track of medical bills"

<http://www.consumerreports.org/health/insurance/health-insurance/make-your-insurance-work-for-you/medical-bills.htm>