**WORKSHEET – 2**

**IDEA EVALUATION WORKSHEET- Based on 5q by Prof.EdRubaesch**

Q1. WHAT’S THE PROBLEM?

1. IS IT REAL - Yes
2. HOW BIG IS THE PROBLEM – As the problem is related to eyes if proper treatment is provided it can lead to blindness
3. WHEN DOES IT OCCUR – It generally occurs when patients who suffer from Diabetic Retinopathy delays their treatment.
4. FREQUENCY OF OCCURRENCE – Once the person is affected by diabetes, it can be controlled but cannot be completely cured.
5. CURRENT SOLUTIONS – It is currently treated by using a set of lens on patient as well as the doctor. The doctor locates the spots in the eye and then firing the laser by adjusting it according to the size of the clot in the blood vessels.

Q2. WHO HAS THE PROBLEM-customer identification

* PROFILE – People who are suffering from Proliferative Diabetic Retinopathy which results from diabetes type-1 or type-2.
* LIFESTYLE – Heredity, Improper diet
* SEGMENT – Rural & Urban
* POSITION-CRITICALITY OF NEED – This is the advanced level of disease which needs medication absence of which could lead to permanent vision loss.

Q3. WHAT’S YOUR SOLUTION

* WHATS YOUR UNIQUE PROPOSITION – Actually there are solutions to solve DR. But the way of approach is different in the sense that this system can be used in even remote places without the physical presence of doctor near the patient.
* DO YOU OWN IT- IPR – No

Q4. WHO IS COMPETITION

* HOW ARE YOU DIFFERENT – The present technology couldn’t provide service in remote areas whereas our product could do it. And it is a time saving process which could reduce the spread of disease.
* ARE YOU THE UBER OR YOU UBERED

Q5. HOW IS IT MADE POSSIBLE-

* RESOURCES/ TECHNOLOGY/ - As we did the project in LVPI they provided us with the resources. And the technology we used are Arduino,(OBS)open broadcast studio software, team viewer, USB cameras and laser,
* SOCIAL/ECOLOGICAL FEASABILTY – It can be socially feasible but involves risk.
* Man, money , machine, materials -Technical Assistant

IDEA EVALUATION- SUMUP

CUSTOMERS:

MOST UNDERSERVED SEGMENT

SIZE

TARGET

COMPETITION

DIFFERENTIATOR

ECONOMIC FEASABILITY

IP

TECHNOLOGY NEEDED

COMPETENCIES

KNOWLEDGE NEEDED

SKILLS NEEDED

TEAM COHESIVENESS

NETWORK