

IRE28 TechNS

Shadow Maker

1. Briefly provide a Project Description including the reforms made by your seniors and mentors?

Theme of Project: To capture a video on camera and project the shadow of any moving object in the video on a screen using Processing.

Our mentor, Ashay, told us to develop further and to try and implement the project in practical applications. As of now, we are thinking of different ways to do the same.

2. Full Plan of Action (POA) of the Project?

After completing the tutorial sets given to us, we will proceed to completing our basic project, i.e., projecting the shadow of a moving object on screen. After that, we plan to develop further.

3. What work was planned to be completed till 11th May and what work was actually completed?

We had planned to complete the Processing tutorials by 11th May. However, we are a little short of our target, and we will complete them before 14th May.

4. Give an estimate budget of the project (Budget should be made keeping in mind all the components required), divide it in categories. What purchases were made till 11th May?

We do not require any item which has to be bought.

5. What problems did you face with respect to project work in this time? Did you find a solution to them or are they still pending? What was the solution to these problems?

No problems as of now, except minor infractions due to team members not being able to understand some part of a code. Google Search-ing proved sufficient.

6. Contribution made by each team member?

- A- Soovadeep Bakshi- Processing Tutorials
- B- Ram Charan Teja- Processing Tutorials
- C- MSRK Teja- Processing Tutorials

D- Pranay Kumar- Processing Tutorials

7. What was discussed in the 1st and last meeting before 11th May with your mentor?

1st meeting- Ashay introduced us to Processing and sent us a tutorial set to familiarise ourselves with Processing.

Last meeting- We discussed about how we should develop further on our basic project.

8. What is the work-plan for the next week?

Firstly, we will complete the work lagging from the previous week. Also, we plan to work towards completing our basic project of projecting shadows of moving objects on screen.

9. Project Pictures- Upload these pictures on the facebook group (ITSP 2012) also.