

# Ongkobiggan demo project:

**Target Image: Heart**

**Video length: 60 sec- 70 sec**

## **Details:**

1. Show the detailed 3D view of the heart.
2. Mark everything significantly - Right atrium, left atrium, right ventricle, left ventricle, Pulmonary veins and artery, Superior Vena Cava and Inferior Vena Cava, Aorta. Take minimum 20 second for this step.
3. Show the blood circulation flow:
  - a. Blood comes from the upper body through Superior Vena Cava.
  - b. Blood comes from the lower body through Inferior Vena Cava.
  - c. All these will go to Right Atrium
  - d. The valve will open and the blood will flow to the Right Ventricle.
  - e. The blood will flow to left and right lungs through Pulmonary Artery
  - f. From **a to e**, mark the blood with blue color as they are polluted blood containing Carbon Di-Oxide.
  - g. Now pure blood will come back from Lungs to the Left atrium through Pulmonary Veins.
  - h. The blood will flow toward the Left Atrium through Valve.
  - i. The blood will flow in the whole body through Aorta.
  - j. From **g to i**, Mark the blood in red color as they are pure blood containing Oxyzen.