



### HARDWARE & SOFTWARE COMPONENTS



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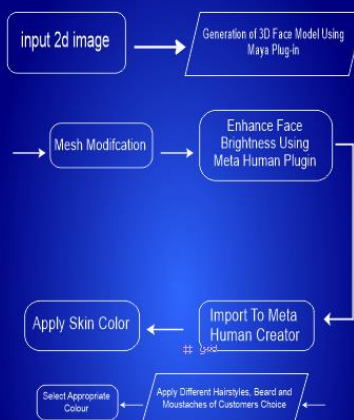
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## Group # 19 HAIR STYLE MODELING SYSTEM



BARBERING IS AN ART OF  
CREATING WITHOUT AN  
ERASER

### OVERALL SYSTEM MODEL



### Concepts And Outline

Designing the hairstyle modelling system is initial step toward the smart haircut to fulfill the customer's need. The basic purpose of the project helps the customers to take the decision before having a haircut.

### Project Scope

Our system can help hair-salons as they can know what the customer demands actually. This can help the hair-salons to maintain peaceful and friendly environment as the people will not be angry for disgraceful haircuts. Moreover, the customer satisfaction and attractions are achieved.

### Motive

The motive is that the user can apply different styles for hair, beards and moustaches and look which one is more suitable. After that he can have a haircut accordingly.

### Project Features

We can give basic decisions in haircut by using videos which are captured by using a camera. By using advanced technology system, we will design the customer's face & head 3D model on screen. Customer can select from the available hairstyles, beards, or moustaches from the catalog display on screen.



## Project Goals and Objectives

Our goal is to provide our user to select his hair style, beards and moustaches before cutting so that they will not be angry for disgraceful cuttings. Also using this technology, the barber will be clear that which haircut and style will be suitable and fit for the customer.