



## **WEB 3D AVATAR**

Our goal is to ensure you, the Client is delighted with our service. One way we accomplish this is by making sure both parties have a clear understanding of what is to be expected. This proposal outlines the work to be done, the timeline for completing the project, and the project quote.

### Description of Work -

The purpose of this project is to create

#### **1. 3D assets for models**

#### **2. Make a web platform where the avatar can be displayed and saved.**

### **IMPORTANT NOTES:**

1. THE ALL TIMINGS ARE JUST BALLPARK ESTIMATIONS. THE REAL ESTIMATION CAN ONLY BE MADE AFTER SEEING THE ASSETS AND 3D MODELS.
2. WE NEED TO KNOW THE APIs AND THE 3RD PARTY EXTRA FEATURES THAT WE REQUIRE.
3. EACH DAY COMPRISES OF 7-8 WORKING HOURS.
4. DEPENDING ON THE URGENCY AND NATURE OF THE WORK THE NUMBER OF DAILY WORKING HOURS CAN BE VARIED.

Reference: <https://dribbble.com/shots/16549832/attachments/11571029?mode=media>

This will be achieved with the work as outlined below:

#### **1. Head Model:**

- a. Skin color options (5 colors)
- b. Eye color options (5 colors)
- c. Eyebrow, nose, and mouth (6 options each)
- d. The shape of eyes (8 options)
- e. Hairstyles (12 options)
- f. Beard (5 options)
- g. Glasses (4 options)
- h. Animal face (10 options): Tiger, Elephant, Dog, Cat, Cow, Pig, Panda, Sheep, Zombie, and Devil's face, cannot set a) to f)

**Estimated Time: 10 days**

**2. Body Model:**

- a. Upper Body Dresses (12 options) including color change
- b. Lower Body Dresses (12 options) including color change
- c. Shoes (4 options) including color change
- d. Accessories (10-12 options): Apple, bottle, banana, pan, bear, rabbit, fish, orange, gold, sword, book.

**Estimated Time: 10-15 days**

**3. Human body models**

- a. Body, hand, and legs with all standard size/scale

**4. Rigged model:**

- a. The final output would be a rigged file that can be downloaded and also imported to mixamo

**Estimated Time: 2 days**

**5. Uploading customize face/body: (Later stage)**

**6. Login page:**

**Estimated Time: 2 days**

**7. Saving the models and downloading models**

**Estimated Time: 5 days**

**8. Web interface for display and rotation of models.**

**Estimated Time: 3 days**

Total number of days: 30-35

