Gesture based tool

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Scenario

Recognizing the hand gestues and performing required action using Ai based tool

Entice
How does someone initially become aware of this process?

Enter
What do people experience as they begin the process?

Engage
In the core moments in the process, what happens?

Exit
What do people typically experience as the process finishes?

Extend
What happens after the experience is over?

Steps
What does the person (or group) typically experience?

Entice	Enter	Engage	Exit	Extend
Social media: On giving advertisement in social platforms like instagram,facebook etc.,	**Webpage**: User will first enter our webpage to see the model	**Hand gestures**: Images of hand gestures are uploded via the camera	**Output verification**: Uploded image and preloaded gestures must match	**Reviews**: Positive and negative reviews can be very useful
Through website or app: While surfing the google user will come across this model	**Features**: With curiosity user will learn our features	**Training**: Lots of hand gesture images are trained	**Accuracy**: Required action should be meeted	
Through colleagues: Conversation between friends or colleagues will result in the awarness of this model	**Working**: Then user will learn about the working of our model	**Testing**: Datasets are trained and tested		

Interactions
What interactions do they have at each step along the way?

- **People:** Who do they see or talk to?
- **Places:** Where are they?
- **Things:** What digital touchpoints or physical objects would they use?

Entice	Enter	Engage	Exit	Extend
Interaction with data set	**Customer or people reviews**: When reviews are analysed the changes can be made	**Guide tour**: A complete guide tour for the model should be developed	User interfacing should be provided	Users recommendation should be considered to strengthen the interactions
User interface is used to interact with people and model	**Ratings**: Ratings can help to attract other users	**Learning**: User must learn prior about the hand gesture techniques	Inhand experince of the model will help user to believe	Later modification or changes must be introduced
Chatbot can be created to interact with user about our model or idea				
People see this idea as a post or ads				

Goals & motivations
At each step, what is a person's primary goal or motivation? ("Help me..." or "Help me avoid...")

Entice	Enter	Engage	Exit	Extend
Helps me to find something new and innovative	Helps me to know about sterile browsing	Helps me to use hand gestures in efficient way	Helps me to use this model correctly	Helps me to enhance the software or model
Helps me to avoid repeated advertisements or information	Helps me to know about hand gestures	Helps me to avoid confusion of the model because of guide tour	Helps me to avoid wastage of time in surgery	Helps me to avoid stress operations
Helps me to eliminate unnecessary or useless info	Helps me to avoid infections			

Positive moments
What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?

Entice	Enter	Engage	Exit	Extend
User may inspired about the model	User interface makes human and computer to interact	Proper display of hand gestures	Sterile browsing is matained along with proper results	User satisfaction is achieved
Will visit the model if the info is creative	Infectionless surgery	Accurate result beacuse of lots of training and testing with datasets	Accuracy in detection of hand gestures	User's trust is also gained
User will be excited to see hand gestures	Sterile browsing of radiology images			

Negative moments
What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?

Entice	Enter	Engage	Exit	Extend
Repetation of same ads will cause irritation	Many people doesn't know use this app or website	Camera should be of high quality	Poor training	Later changes may cause problem in model
Incorrect information will cause dissatisfaction about model	Remembering hand gestures may be difficult	Poor internet	Fear in using this model may occur among users	Outputs may differ from previous results
	Insufficient information or guidelines	Over guidelines or information may cause confusions	Failure in predicting gestures	

Areas of opportunity
How might we make each step better? What ideas do we have? What have others suggested?

Entice	Enter	Engage	Exit	Extend
Give user a free trail of model to gain their trust	Good onboarding process	Model can be trained to predict even in poor situations	Useful in critical surgeries	Accuracy in results may improved
Make user to get practical experience of our idea	Helps medical professionals	Stability of the model	Human computer bond is increased	Model may become popular because of reviews
Design our idea advertisement more innovative and attractive		Highly reliable		