

USER JOURNEY MAP

Gesture Based Sterile Browsing of Radiology images
Task ID: INT2022TMO39953

1 Phases <small>Highlighted steps your user needs to accomplish from start to finish</small>	NEED FOR STERILE BROWSING				CAPTURING HAND GESTURES			HAND GESTURE RECOGNITION				STERILE BROWSING OF IMAGES			
2 Steps <small>Ordered actions your user has to perform</small>	Decide to use Sterile Browsing Quit using unsterile means of Browsing Make time for training with Sterile Browsing methods Discarding unhygienic methods of browsing				Open Application Activate Camera Capture Hand Gesture			Wait for Application to process and respond Verify the action taken Capture more hand gestures				Analyze the results Decide on further actions to be performed Perform the required action on the image			
3 Feelings <small>What your user might be thinking and feeling at the moment</small>	Optimistic Driven towards goal Pleased				Expectant Hopeful Motivated			Satisfied Happy Delighted				Pleased Content Delightful			
	Doubtful Uncertain of results Hesitant to try something new				Stressed Frustrated Annoyed			Overwhelmed Irritated Disappointed				Regret Despair Stressed			
4 Pain points <small>Problems your user runs into</small>	Contemplating decision Giving excuses Straying away from goal Negative feedbacks				Poor Quality camera Low clarity and resolution Background noise Application stops responding			Incorrect recognition Takes too much time to respond Running out of resources Overload of data				Issues with loading image Performing the wrong operation Poor quality of image Loss of image			
5 Opportunities <small>Potential improvements or enhancements to the experience</small>	Platforms that help Innovative tools Easy guide to adapt to new form of interaction Support from others				Optimal use of camera resources Feature to enhance image quality Intelligent algorithm to remove background noise User friendly interface			Efficient recognition algorithm Model trained on exhaustive dataset Avoiding redundancy Storage of frequently used data				Optimize data storage and retrieval Error-free sterile browser Method to recover original image Efficient system and algorithm			