

	Date	Task Performed	Accomplished	Challenges
Week 01	22/06/2020	I have started with Computer vision researching about the libraries and its features	Read and Gain Knowledge about different liabraries that get used for Computer Vision	Finding Proper Resources to learn From
	23/06/2020	Started Expolring Opencv learn some basics	Learn about how to read images ,videos and web cam and in OpenCV	
	24/06/2020	Perform basic operations on images ad videos	Learn how to put shapes and Text on images	
	25/06/2020	Done some research on Text Detection	Learn About google Tesseract Library for Text Recognition	
	26/06/2020	Try to detect text using EAST library and Presented the Optical Character Recognition Implementation	Learn about EAST library and Implement OCR	Raise the accuracy
	27/06/2020	Weekend Holiday		
	28/06/2020	Weekend Holiday		
Week 02	29/06/2020	Doing some research about Template Matching	Learn openCV function matchTemplate	
	30/06/2020	Implementing Temppte Matching on static images	Implemented Template Matching Sucessfully	
	01/07/2020	Doing some research on implementing Template Matching through different scales of images	Learn how to scale images or Scaling Algorithm	Implementing Scaling Algorithm
	02/07/2020	Customizing the code to work on WebCam	Learn about WenCam frame scaling and time consumption	Reducing the Time consumption for each Frame
	03/07/2020	Implementing Temppte Matching on Webcamp and presenting the Project progress	Learn more about Scaling through research done to solve time consumption challenge	
	04/07/2020	Researching to solve Accuracy Problem	Learn how to get Accuracy in Template matching	
	05/07/2020	Weekend Holiday		
Week 03	06/07/2020	Research about Distance measurement between web cam and object and measure angles in images	learn aboutn different approaches to measure distance	Distance measurement using Webcam
	07/07/2020	solved the Challenge related to accuracy		
	08/07/2020	Medical Leave		
	09/07/2020	implemented Distance Measurement from web cam to object	Learn to implement Distance measurement algo with known values	
	10/07/2020	Report preparation and Presentation		
	11/07/2020	Weekend Holiday		
	12/07/2020	Weekend Holiday		

Week 04	13/07/2020	Edge Detection	Learn how to use Edge Detection for Distance Measurements	
	14/07/2020	Contour Detection	Learn how to use Contour Detection in Distance Measurements	
	15/07/2020	Triangular Similarity	Learn how to use Triangular Similarity in Distance Measurements	
	16/07/2020	Implementation Triangular Similarity		Use Triangular Similarity for Distance Measurement
	17/07/2020	Challenger Solution research	Search the Solution i have found for previous Challenge	
	18/07/2020	Challenge Solution implementation	Implement the Solution i have found for previous Challenge	
	19/07/2020	Weekend Holiday		
Week 05	20/07/2020	Distance measurement module completed	Today i am done with Distance Measurement	
	21/07/2020	Researching on Template matching and Distance Measurement Integration process	here i am searching about how to integrate Distance measurement module and Template Matching Model	
	22/07/2020	Integrating these two modules	trying to integrate both modules	The distance measurement module is not working as expected
	23/07/2020	Debugging whole model to find the problem	Here i am debugging about Distance measurement module and Template Matching Model	
	24/07/2020	Solved the problem and integrate	Today the Final project is ready	
	25/07/2020	Weekend Holiday		
	26/07/2020	Weekend Holiday		
Week 06	27/07/2020	Documentation, Report and Final Presentation	In this week i have presented my final product and prepare reports and documents and submitted to drive and move towards closure of our internship program	
	28/07/2020			
	29/07/2020			
	30/07/2020			
	31/07/2020			
	01/08/2020			
	02/08/2020			