

## MONTHLY PROGRESS REPORT

TITLE OF THE PROJECT: AI Based Job Interview Analyzer

**SUPERVISORS: 1) Bipasha Mahato** 

PROGRESS REPORT SUBMITTED FOR THE DURATION OF

01 /08 /2024 TO 31 /08 /2024

## **TEAM MEMBERS:**

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## **PROGRESS MADE:**

We have developed a dataset by recording videos and extracting individual frames. Eacl
frame was converted to a grayscale image, and edge detection techniques were applied to
highlight important features. We are currently implementing 12-fold cross-validation to
ensure robust model evaluation and minimize overfitting. We have used the architecture
of AlexNet which promises upto 78% accurate results.
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ACHIEVED GRADES (FROM SUPERVISOR):		
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5 – OUTSTANDING		
4-GOOD		
3 – AVERAGE		
2 – POOR		
1 – VERY POOR	SIGNATURE OF THE SUPERVISOR(S)	
0 – NO PROGRESS		