
FINAL REPORT PART B: INDIVIDUAL CONTRIBUTION

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1 CONTRIBUTION SCORE

Table 1: Project Tasks With Deadlines

| Luohong Wang | You Li | Rose Kim | Devansh Khare |
|--------------|--------|----------|---------------|
| 25% | 25% | 25% | 25% |

2 TASKS COMPLETED

1. Developing risk register for project proposal
2. Creating CNN class and architecture
3. Tuning CNN architecture and parameters (30% contribution)
4. Creating training function for CNN
5. Developing qualitative testing code for CNN and Transformer (i.e., code for genre-wise model accuracy)
6. Writing about qualitative testing and CNN results in the progress report
7. Creating transformer class and architecture
8. Developing code to create image tokens (30% contribution)
9. Training and tuning the transformer architecture
10. Developing slides to explain transformer architecture and limitations in video
11. Detailing transformer architecture, limitations and illustrations in the project report