

# AI Lab Project: Urdu Text Summarization



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# Project Proposal

Urdu Text Summarization is a Natural language Processing project based on Deep Learning technology. The primary goal is to take lengthy Urdu paragraphs and summarize them down to concise 2–3-line summaries. Our chosen model for this task is BERT, a powerful model used for such tasks. The information feeding our model comes from a mix of different Urdu news articles. This helps our model really get the hang of the language, making sure it understands all the little details. To interact with the system, users input Urdu text, and in return, the model produces a brief summary.

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