# Specification of my Product:

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| Functional Requirement | MoSCoW |
| Convert Nepali Speech into Written form in Devanagari script | M |
| Have a Word Error Rate i.e., error percentage in converting speech to text of less than 10% | M |
| Be able to be trained initially with minimum amount of speech data | S |
| Be able to be fine-tuned and retrained later using newer data | S |
| APIs to access the model for use | S |
| Store the audio recorded to be reviewed and reused for training of the model | C |
| Convert live stream of audio to text | W |
| Generate confidence score for the transcribed text | W |

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| Non-Functional Requirement | MoSCoW |
| Be able to derive transcription(text) from a recorded file or from the microphone | M |
| Developed using open-source software and packages | S |
| Machine/ platform-independent | S |
| Product must be user-friendly | C |
| Properly documented product | W |

## Index of MoSCoW rule

* M = Must
* S = Should
* C = Could
* W = Would