



saama
#1 in AI Clinical Analytics

Problem HANGMAN

**Problem statement for
SSN Invente Makeathon 2021**



Problem statement :

One of the interesting problems in NLP for healthcare is in handling medical coded term associations and spelling errors. So we are going to mimic the problem with hangman / dump charades like NLP word games. Your ML model should predict the correct word from an intentionally obscured word and its description (Hint). Our evaluation set will have incomplete words and their descriptions.



Example

Input masked word = DEM_G_A_HY and

Description = is the
statistical study of populations, especially human beings.

Model prediction/output = DEMOGRAPHY

*You are free to choose / generate your own training dataset that would suit the problem





Thank You