Upload Function
Level 2 DFD

textInput

define model

negativity status

filter text

profanity status,
negativity status,
textOutput

final check

model

model
architecture

trainedModel

train model

check negativity

text input

profanity status

textInput

textOutput

trainingData,
model

check profanity

compiledModel

textInput,
trainedModel

inputSequence

convert input data

textInput

compile model