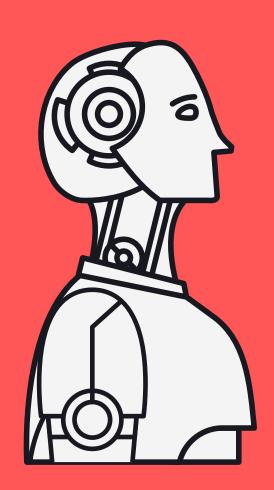
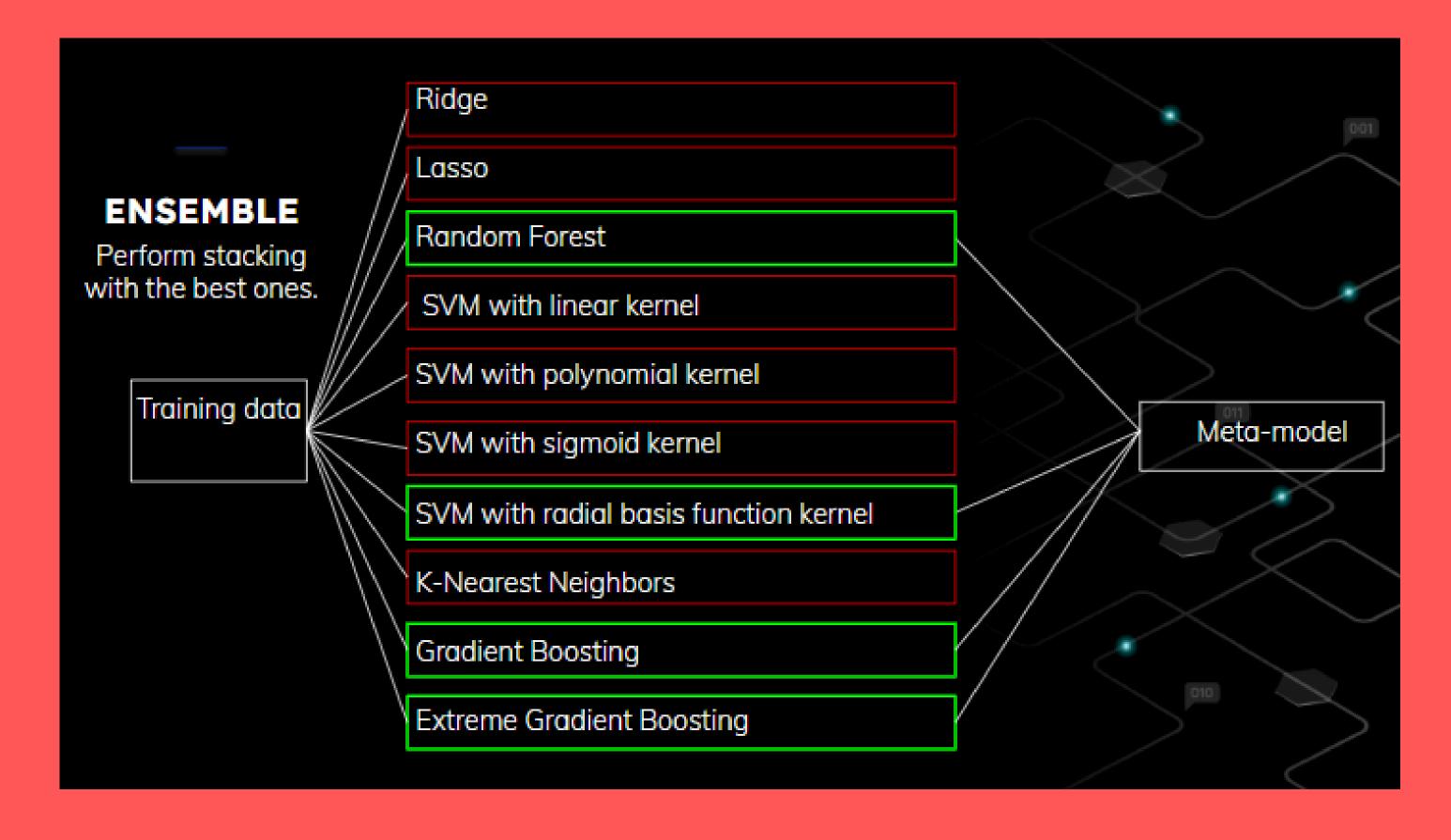
# QuizWit Al

Al Quizzes & final mark prediction

## 



### Prediction Model



## Flan-T5 Question generation

#### Instruction finetuning

Please answer the following question.

What is the boiling point of Nitrogen?

#### Chain-of-thought finetuning

Answer the following question by reasoning step-by-step.

The cafeteria had 23 apples. If they used 20 for lunch and bought 6 more, how many apples do they have?

Multi-task instruction finetuning (1.8K tasks)

Inference: generalization to unseen tasks

Q: Can Geoffrey Hinton have a conversation with George Washington?

Give the rationale before answering.

-320.4F

originally. They used 20 to make lunch. So they had 23 - 20 = 3. They bought 6 more apples, so they have 3 + 6 = 9.

The cafeteria had 23 apples

Language model

Geoffrey Hinton is a British-Canadian computer scientist born in 1947. George Washington died in 1799. Thus, they could not have had a conversation together. So the answer is "no".