



POLYTECH
Peter the Great
St.Petersburg Polytechnic
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NEUROTECH, RUSSIA

Smarthome with Infineon sensors and Generative AI

OUR TEAM



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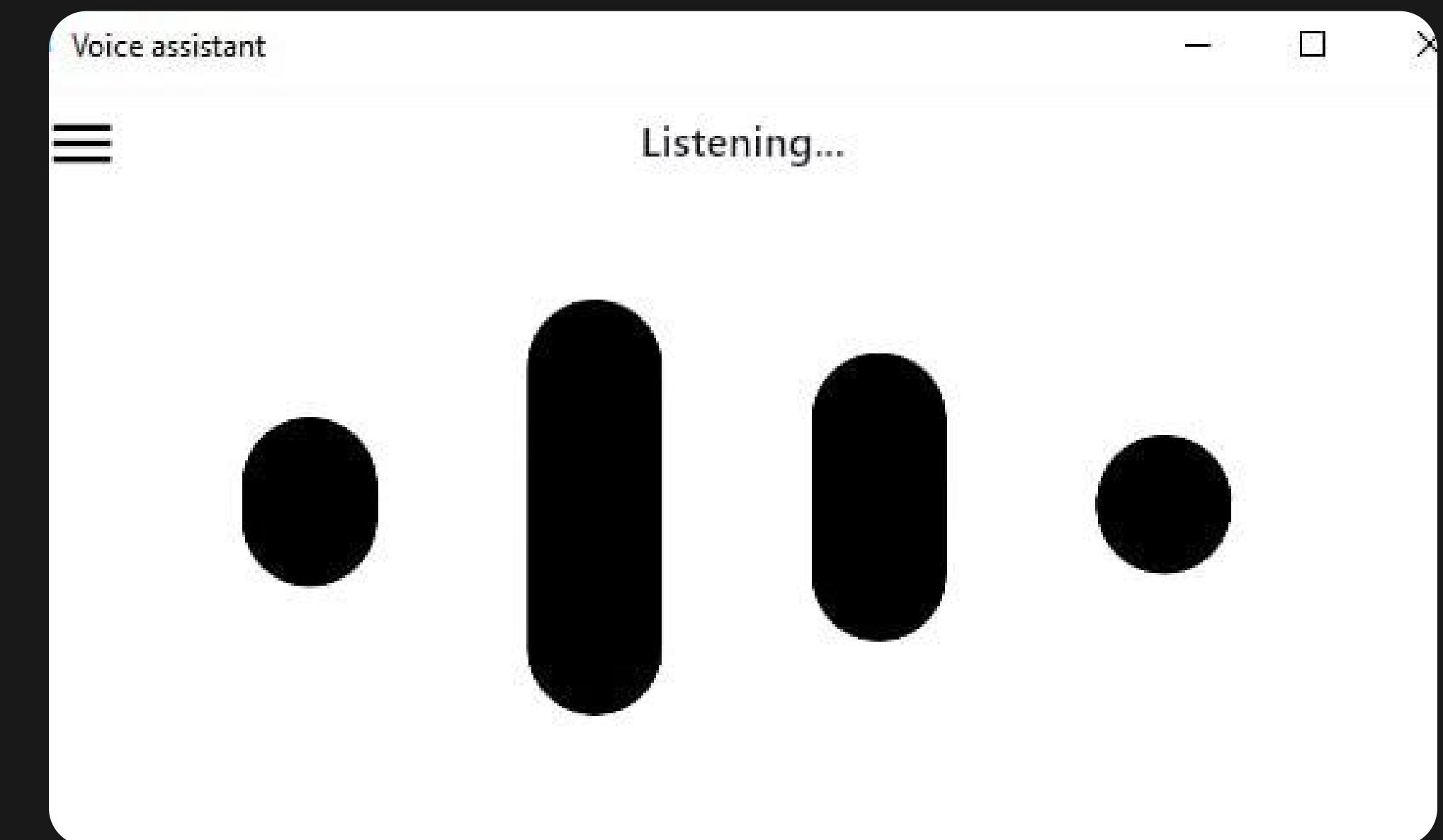
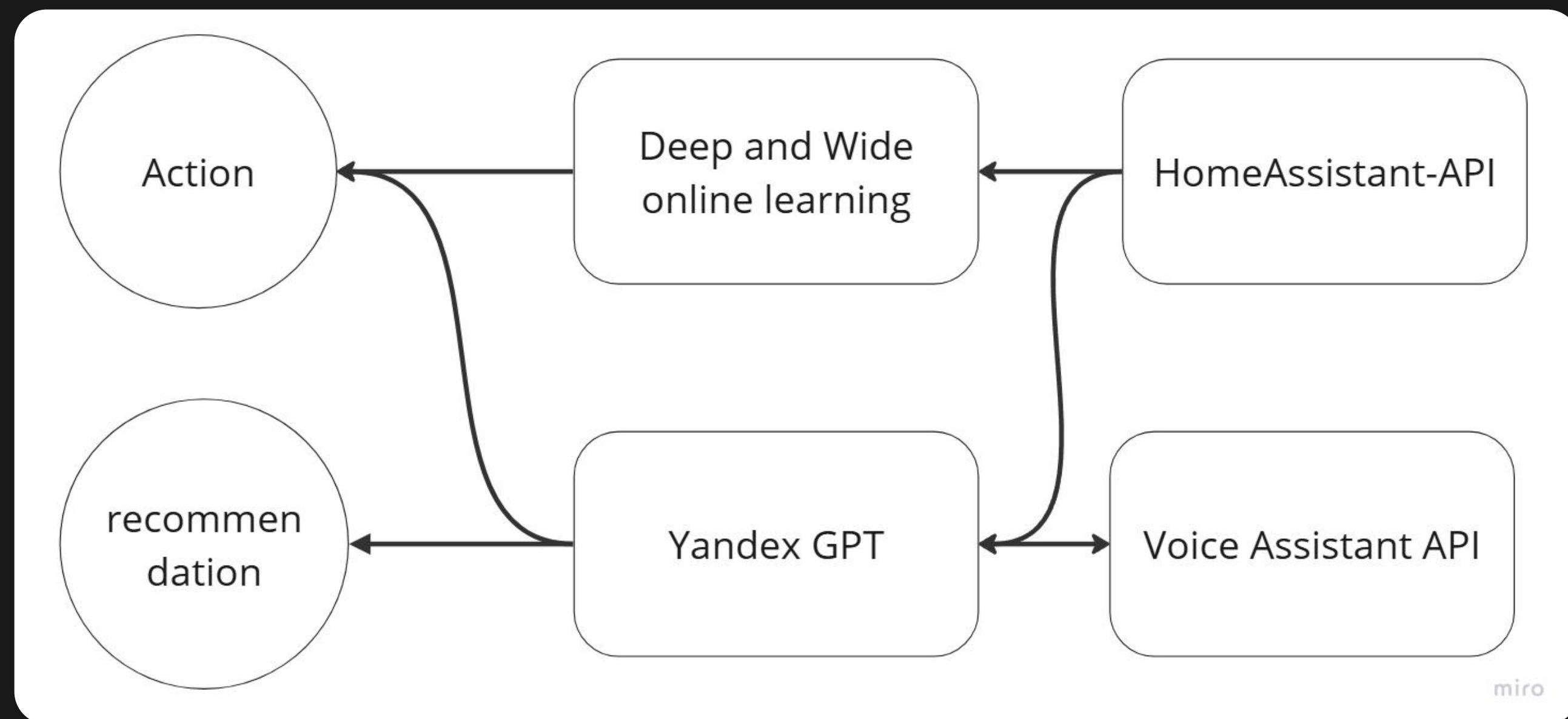
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OUR JOURNEY ON HACKATHON



(!) LOCAL MODELS
REQUIRED ADDITIONAL
COMPUTING POWER
THAT MADE THEM
SLOW AND WE DID NOT
INCLUDE IT IN FINAL
SOLUTION

OUR SOLUTION



UNIQUENESS

1

ADAPTIVE BEHAVIOUR AND
AUTOMATIZATION

2

FAST AND SMART GEN
AI: YANDEX GPT

3

VOICE CONTROL AND
RESPONSE

4

HANDY USER INTERFACE



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Thank You for Your Attention!



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