

Machine Earning - Sentient

Key Challenges - we overcame:

- Initial setup had dependency issues
- Context length exceeded
- Regex errors

Key Innovations:

- Split coding model and search model into separate models
- Coding model: "fireworks_ai/accounts/fireworks/models/qwen2p5-coder-32b-instruct"
- Search model: "fireworks_ai/accounts/fireworks/models/qwen2-vl-72b-instruct"
- ~~Implemented firecrawl as a crawling tool instead of the buggy pro mode - abandoned due to rule change~~
- ~~Triple agent, reasoning, code generation and search - abandoned due to performance~~

Fun Facts:

- Dennis won Mario Kart

