

One-Page Project Management: MicroAI Agent System

PROJECT: MicroAI Agent System	Owner: Phan Minh Tài
Description: AI-powered development team with specialized agents	
Period: Q1 2026 (Jan → Mar)	Updated: 2026-01-04

OBJECTIVES

- 1. Build 25+ specialized AI agents covering development lifecycle [DONE: 25]
- 2. Create 16 multi-agent teams for complex workflows [DONE: 16]
- 3. Implement father-agent meta-system for agent creation [90%]
- 4. Develop comprehensive knowledge base with keyword-based loading [85%]
- 5. Achieve 95% validation score across all agents [Current: 93%]

TASKS / DELIVERABLES	W1	W2	W3	W4	W5	W6	Owner
1. Core Agent Framework							
1.1 Agent v2.0 schema design	█	█					@tai
1.2 Father-agent meta-system	█	█	█				@tai
1.3 Knowledge indexing system	█	█	█	█			@tai
2. Specialized Agents (25 total)							
2.1 Development agents (go-dev, go-review)	█	█	█				@tai
2.2 Thinking agents (deep-question, 5why)	█	█	█				@tai
2.3 Utility agents (ollama, edge-tts)		█	█				@tai
2.4 Meta agents (agent-evaluator, one-page)				█	█		@tai
3. Multi-Agent Teams (16 total)							
3.1 Dev teams (dev-qa, dev-architect)	█	█	█				@tai
3.2 Thinking teams (deep-thinking)	█	█	█				@tai
3.3 Specialized teams (go-team, math-team)		█	█	█			@tai
4. Skills & Integration							
4.1 Development skills (git, github, npm)	█	█					@tai
4.2 Media skills (edge-tts, pdf)		█	█	█			@tai
4.3 Ollama local LLM integration		█	█	█			@tai

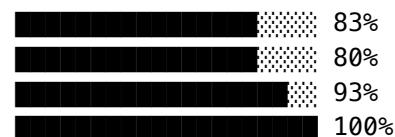
5. Documentation & Validation
5.1 Agent validation scripts
5.2 Agent evaluator benchmarks
5.3 Knowledge documentation



METRICS

STATUS: On Track

Agents Created: 25 / 30 target
Teams Created: 16 / 20 target
Validation Score: 93% average
Knowledge Files: 100+ files



KEY ACHIEVEMENTS (Week 1-4)

- ✓ Father-agent v2.1 with team creation
- ✓ 25 specialized agents operational
- ✓ 16 multi-agent teams deployed
- ✓ Agent validation system (93% avg score)
- ✓ Ollama local LLM integration
- ✓ Edge-TTS Vietnamese audio pipeline

NEXT ACTIONS (Week 5-6)

- Complete agent-evaluator benchmarks
- Add 5 more agents (target: 30)
- Improve validation to 95%
- Document all knowledge bases
- Create 4 more teams (target: 20)
- Release v1.0 stable

RISKS / BLOCKERS

- Complex agent interactions need testing
- Knowledge loading performance at scale

DEPENDENCIES

Claude Code CLI (active development)
Ollama for local LLM features
Anthropic API for model access

Legend: Done Active Planned Delayed
Status: On Track At Risk Blocked

Project Structure

```
dev-team/
└── .microai/
    ├── agents/          # 25 specialized agents
    │   ├── father-agent/ # Meta-agent for creating agents
    │   ├── go-dev-agent/ # Go development specialist
    │   ├── go-review-linus-agent/ # Linus-style code review
    │   ├── agent-evaluator/ # Agent intelligence testing
    │   ├── one-page-agent/ # OPPM specialist (NEW)
    │   └── ... (20 more)

    ├── teams/           # 16 multi-agent teams
    │   ├── go-team/      # Go development lifecycle
    │   ├── deep-thinking-team/ # Complex problem solving
    │   ├── dev-qa/        # Developer-QA dialogue
    │   └── ... (13 more)

    ├── skills/          # Reusable capabilities
    │   ├── development-skills/
    │   ├── media-skills/
    │   └── document-skills/

    └── knowledge/       # Shared knowledge base

└── .claude/
    └── commands/microai/ # Slash commands (40+)

└── output/
    └── oppm/            # Generated documents
                          # OPPM documents
```

Agent Categories

Category	Count	Examples
Development	8	go-dev, go-review-linus, npm-agent
Thinking	5	deep-question, 5why, root-cause
Meta	4	father-agent, agent-evaluator, one-page
Integration	4	ollama, github, kanban
Creative	2	fb-post, edge-tts

Category	Count	Examples
Security	2	white-hacker, config-agent

Generated by One-Page Agent v1.0 ☐ “Toàn bộ dự án trên MÔT trang - không hơn, không kém.”