VentureSync: AI-Powered VC-Founder Matching Platform

Next Gen AI Product Management - July 2025 Cohort

Capstone Demo by Divya Nag

Fundraising Remains Broken in 2025

58%

Top Challenge

Founders cite fundraising as their biggest hurdle (Slush 2025)

18%

Easy Process

Only a small fraction say raising capital is straightforward

44%

Process Gap

Lack understanding of fundraising process (Angel Investment Network 2025)

"After 6 months pitching 150+ VCs, I was part of the 82% who don't understand the process"

Why AI Beats All Alternatives

Problem Scale

- VCs review 1,000+ decks/year
- 95% rejection rate
- Can't scale to 100K+ startups

Investor relationships getting tougher - **6.6% drop in connections** (Slush 2025)

Our Solution

1 Thesis Analyzer

2 Company Parser

3 Market Intelligence

4 Bias Monitor

AI-Focused Implementation

Tech Stack

- React frontend
- Flask backend
- Claude API
- Real-time data

Risks Solved

Data quality

Confidence scoring system

Cold start

Curated data initialization

Model drift

Continuous A/B testing

Timeline

1 — **Month 1**

20 founders onboarded

2 — **Month 2**

3 accelerators integrated

3 — **Month 3**

100 active users

Ethics-First = Competitive Edge

Real-time bias monitoring

>90% parity across founder demographics

Explainable matches

Clear rationale for every recommendation

Full transparency

vs 'black box' solutions (Mercury 2024)

Innovation

First bias-aware matching engine in fundraising

Business Impact

- $1.2M time savings per founder
- VC efficiency: 40h→10h/week
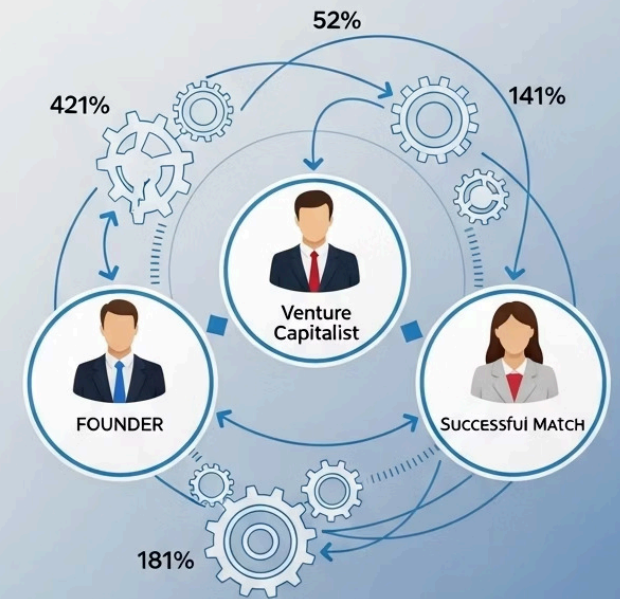
Building the Future of Fundraising

Innovation

- Novel multi-agent approach
- Real-time market intelligence

Impact: 25% improvement in capital allocation efficiency

90-Day Goals

- 200 founders onboarded
- 500 intros facilitated
- 35% meeting rate

52%

421%

141%

Venture Capitalist

FOUNDER

Successful Match

181%

GROWTH FLYWHEEL