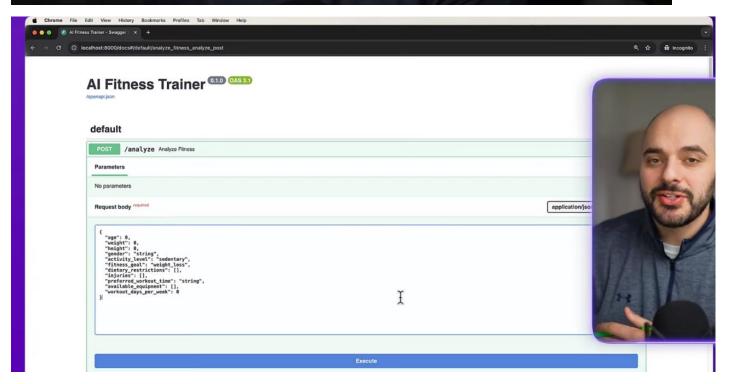
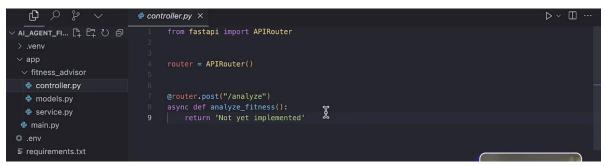


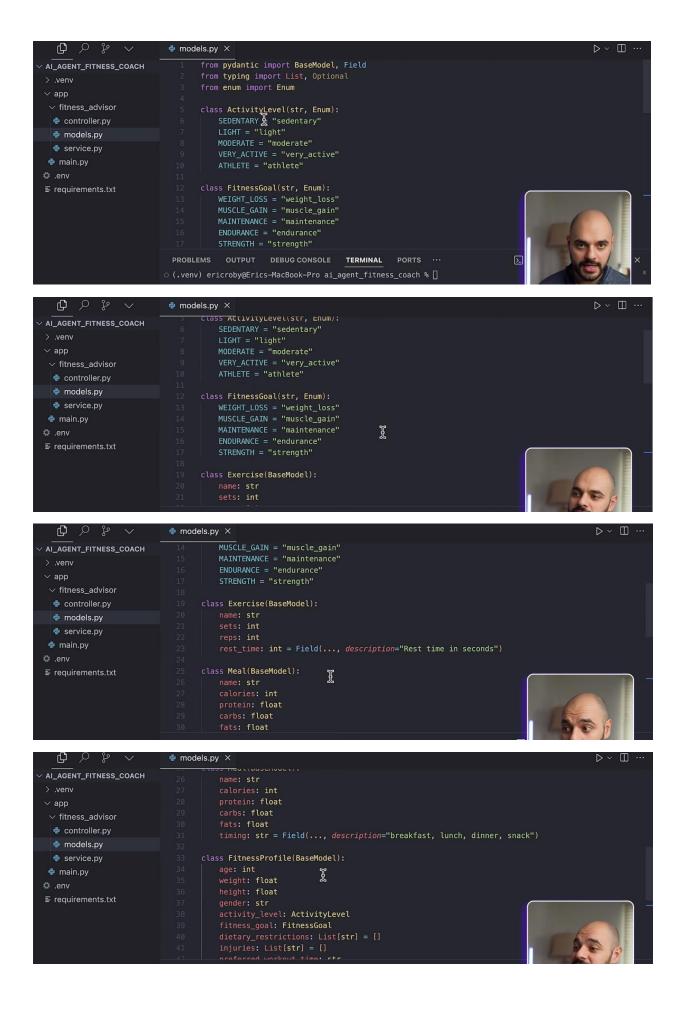
WORKOUT IN HEALTH ROUTINE

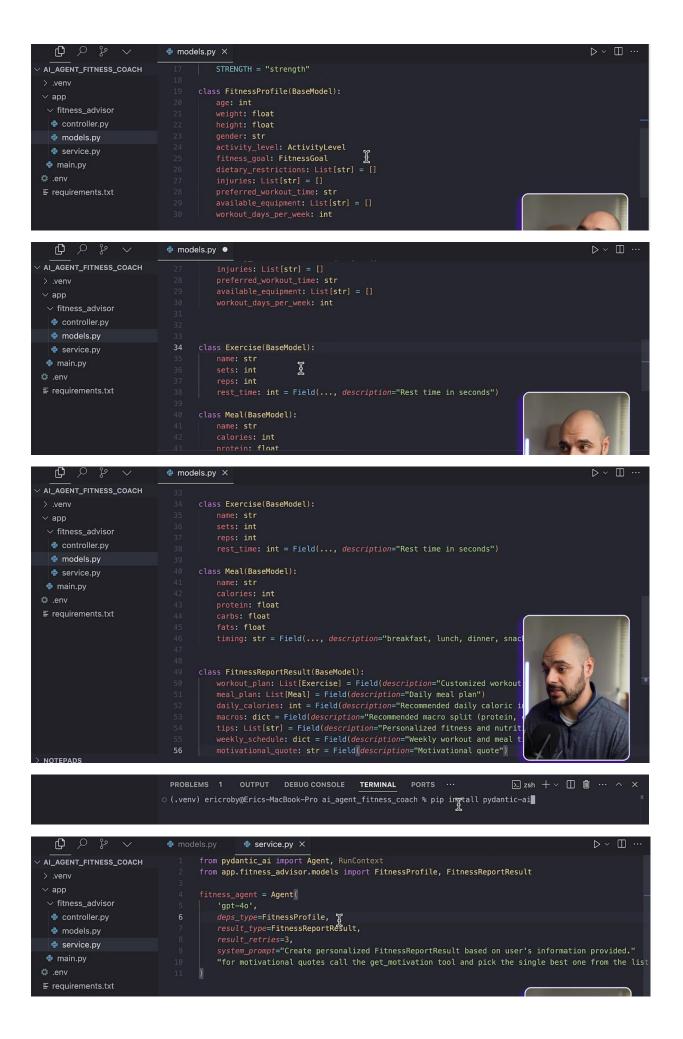
MOTIVATIONAL QUOTE











```
service.py •
       from pydantic_ai import Agent, RunContext
       from app.fitness_advisor.models import FitnessProfile, FitnessReportResult
       fitness_agent = Agent(
          result\_type = \texttt{FitnessReportResult,}
          system_prompt="Create personalized FitnessReportResult based on user's information provided."
           "for motivational quotes call the get_motivation tool and pick the single best one from the list you receive."
                                                      I
      motivational_agent = Agent(
           'apt-40',
models.py
                service.py ×
           system_prompt="Create personalized FitnessReportResult based on user's information provided."
           "for motivational quotes call the get_motivation tool and pick the single best one from the list you receive."
      motivational_agent = Agent(
    'gpt-\fo',
          result_type=list[str],
          system_prompt="Give motivational quotes based on the user's fitness goals and current status.",
      async def add_user_fitness_data(ctx: RunContext[FitnessProfile]) -> str:
          return f"User fitness profile and goals: {fitness_data!r}"
          return await motivational_agent.run(
              f"Please generate 5 motivational quotes about working out and eating healthy.")
   ~ 4 Q D
                            models.py
                                             service.py × controller.py
AI_AGENT_FITNESS_COACH
                                       system_prompt="Give motivational quotes based on the user's fitness goals and current status.",
∨ app

√ fitness advisor

  controller.py
  models.py
                                       return f"User fitness profile and goals: {fitness_data!r}"
  service.py
.env

    □ requirements.txt

                                       return await motivational_agent.run(
                                          f"Please generate 5 motivational quotes about working out and ea
                                   async def analyze_profile(profile: FitnessProfile) -> FitnessReportResul
                                      result = await fitness_agent.run("Freate a personalized fitness and return result.data
                                       return result.data
   ~ 4 Q D

    controller.py 

    ×

                                   from fastapi import APIRouter
AI_AGENT_FITNESS_COACH
                                   from app.fitness_advisor.models import FitnessProfile
                                   from app.fitness_advisor.service import analyze_profile

√ fitness advisor

                                   router = APIRouter()
  controller.py
  models.py
  service.py
 main.py
                                   async def analyze_fitness(fitness_profile: FitnessProfile):
                                                                                                                  I
.env
```

