

Batch 2 Checkpoint - Partial Progress

Status: 70% Complete (Compilation errors remain)

Completed:

- Created 4 agent services with core logic
- VoiceAgent: Fixed to use OpenAIService.generateResponse() and identifyIntent()
- SchedulerAgent: Revenue-aware booking logic implemented
- PolicyAgent: HIPAA compliance methods
- OpsAgent: Failure handling and escalation

Remaining Issues:

1. **Prisma Field Names** - Need to update snake_case fields in:
 - SchedulerAgent (clinic_id, appointment_date, duration_minutes)
 - PolicyAgent (call_sid)
2. **TypeScript Index Signatures** - Need type guards for:
 - revenueMap[key] access
 - messages[errorType] access
 - policies[dataType] access
3. **Integration** - Agents not yet wired into webhook.service.ts
4. **Mock Data** - Not yet expanded to 50/500/200
5. **Testing** - Test suite not yet created

Estimated Time to Fix: 1-2 hours

Next Steps:

1. Fix remaining compilation errors
2. Checkpoint when build succeeds
3. Continue with integration, data expansion, testing

Note: Cannot checkpoint now as build fails. Will fix and checkpoint next.