OPERATIONAL TIMELINE (SMARTCHEF)

Phase 1: Research & Planning (Month 1-2)

| Key Activities | Timeline |
|---|-----------|
| Market research & competitive analysis | Month 1 |
| Define AI model scope & feature set | Month 1 |
| Develop business & revenue model | Month 1-2 |
| Legal compliance & data protection strategy (GDPR, CCPA) | Month 2 |
| Build partnerships (grocery stores, smart kitchen brands) | Month 2 |

Phase 2: Product Development & Testing (Month 3-6)

| Key Activities | Timeline |
|--|-----------|
| Al algorithm training (recipe recommendations, meal plans) | Month 3-4 |
| Develop mobile & web platforms | Month 3-5 |
| Beta testing with selected users | Month 5 |
| Gather user feedback & refine AI recommendations | Month 5-6 |
| Security & performance testing | Month 6 |

Phase 3: Pre-Launch & Marketing (Month 7-8)

| Key Activities | Timeline |
|---|-----------|
| Branding & content creation | Month 7 |
| SEO, social media marketing & influencer partnerships | Month 7-8 |
| Final platform optimizations | Month 8 |
| Launch referral & pre-registration campaigns | Month 8 |

Phase 4: Product Launch (Month 9)

| Key Activities | Timeline |
|--|----------|
| Official launch of SmartChef Al | Month 9 |
| Onboarding customer support & live chat | Month 9 |
| Implement feedback collection mechanisms | Month 9 |
| Scale up marketing & PR efforts | Month 9 |

Phase 5: Expansion & Growth (Month 10-12)

| Key Activities | Timeline |
|---|-------------|
| Introduce premium subscription plans | Month 10 |
| Expand recipe database & Al features | Month 10-11 |
| Integrate with smart kitchen devices & fitness apps | Month 11 |
| Assess performance & optimize revenue streams | Month 12 |
| Plan for international expansion & new markets | Month 12 |