

Research Planning Template

For complex features that need investigation first

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# Research: [Feature Name]

## What I Want to Build
[Describe the feature in plain language]

## Why It's Complex
[What makes this need research vs. just building?]
- Multiple ways to approach it?
- Unfamiliar technology?
- Trade-offs to consider?

## Research Questions
1. [Question 1]
2. [Question 2]
3. [Question 3]

## Research Findings
[After asking Claude to research:]

### Approach 1: [Name]
Pros:
- [Pro 1]
- [Pro 2]
Cons:
- [Con 1]

### Approach 2: [Name]
Pros:
- [Pro 1]
Cons:
- [Con 1]

## Decision
Going with: [Chosen approach]
Because: [Reasoning]

## Implementation Plan
1. [Step 1]
```

2. [Step 2]
3. [Step 3]

Now Build It

Prompt: 'Build [feature] using [approach] as we planned.'