Spec-Kit User Journey
High-Level Command Flow

/speckit.new <description>

Create SPEC
- Generate SPEC-ID
- Create directory
- Apply templates

Quality Commands (Optional) — *Optional*

Legend
- User Command
- Pipeline Stage
- Output/Artifact
- Optional Step

Quality Check → **/speckit.checklist**
- Requirement scoring
- Quality metrics

Ambiguous → **/speckit.clarify**
- Identify ambiguities
- Suggest clarifications

Inconsistent → **/speckit.analyze**
- Cross-artifact consistency
- Auto-fix issues

Direct → **/speckit.auto**
- Full 6-stage pipeline
- ACE-enhanced
- ~75 min, ~$11.50

Stage 1: Plan
- Quality: Clarify (ambiguities)
- Guardrail validation
- ACE + Multi-agent planning
- Consensus check
- ~18 min, ~$1.30

Degraded (2/3 consensus) / *Consensus*

Stage 2: Tasks
- Quality: Checklist (PRD quality)
- Guardrail validation
- ACE + Multi-agent tasks
- Consensus check
- ~18 min, ~$1.30

Degraded / *Consensus*

Stage 3: Implement
- Quality: Analyze (consistency)
- Guardrail validation
- ACE + Multi-agent code gen
- Consensus check
- ~23 min, ~$2.30

Consensus

Stage 4: Validate
- Test strategy
- Validation plan
- Consensus check
- ~10 min, ~$1

Consensus

Stage 5: Audit
- Compliance checks
- Security review
- Consensus check
- ~10 min, ~$1

Consensus

Stage 6: Unlock
- Final approval
- Ready for merge
- Consensus check
- ~10 min, ~$1

Failed: Manual review

Complete

Artifacts Created
- docs/SPEC-<ID>-<slug>/
  - spec.md, PRD.md
  - plan.md, tasks.md
- SPEC.md updated
- Evidence telemetry

/speckit.status
Native Dashboard
- Stage progress
- Evidence health
- Warnings

Monitor