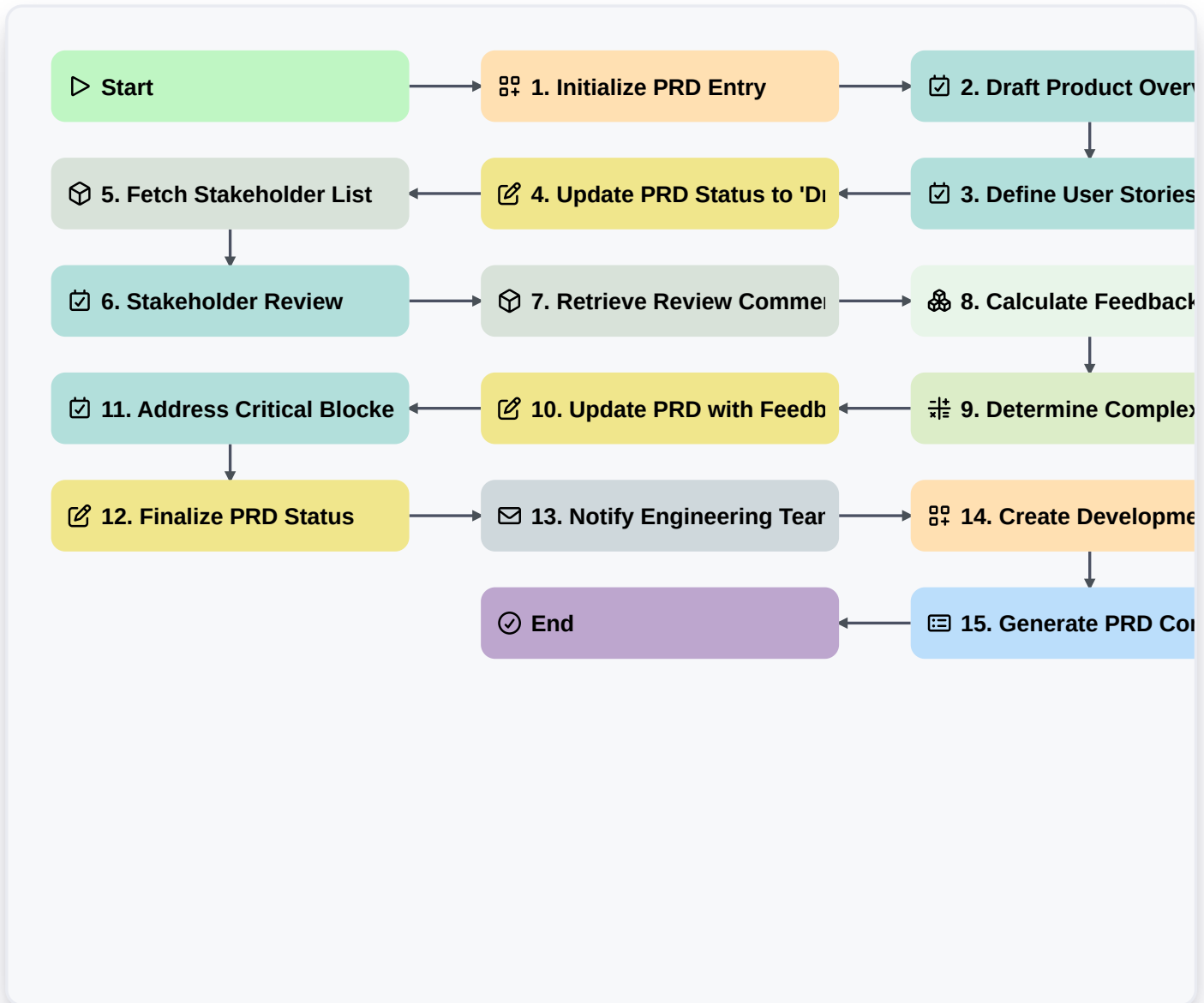


# Product Requirements Document (PRD) Workflow



▷ **Start**

Start of the Workflow/Process.

🛠️ **1. Initialize PRD Entry**

Create a new entry in the 'Product Requirements' data model to start the document lifecycle.

📝 **2. Draft Product Overview**

Assign a task to the Product Manager to define the problem statement and goals.

📝 **3. Define User Stories**

Assign a task to the Product Manager to write detailed user stories and acceptance criteria.

📝 **4. Update PRD Status to 'Drafting'**

Update the status field of the PRD entry to indicate that the drafting phase has begun.

📦 **5. Fetch Stakeholder List**

Retrieve all relevant stakeholders from the 'Users' or 'Stakeholders' data model for review assignment.



## 📌 6. Stakeholder Review

Create tasks for the retrieved stakeholders to review the draft requirements.

## 📦 7. Retrieve Review Comments

Get all feedback entries linked to the current PRD via the 'Comments' data model.

## 🔗 8. Calculate Feedback Severity

Aggregate review comments to count the number of 'High Priority' blockers identified.

## ⚙️ 9. Determine Complexity Score

Execute a formula based on estimated development hours and number of required features to determine project complexity.

## ✍️ 10. Update PRD with Feedback Summary

Update the PRD entry with the aggregated count of blockers and the calculated complexity score.

## 📌 11. Address Critical Blockers

Create a high-priority task for the Product Manager to resolve all 'High' severity feedback items.

## ✍️ 12. Finalize PRD Status

Update the PRD entry status to 'Approved' once all blockers are resolved.

## ✉️ 13. Notify Engineering Team

Send an email to the Engineering Lead containing the link to the approved PRD.

## 📦 14. Create Development Epic

Create a new entry in the 'Epics' data model, automatically populated with data from the PRD.

## 📄 15. Generate PRD Completion Report

Create a report summarizing the timeline from drafting to approval for historical tracking.

## 🏁 End

End of the Workflow/Process.