

Sprint 1

Sprint 1 Report

Product Name: ChatCut

Team Name: ChatCut Devs

Sprint Number: 1 – Foundations

Date: 10/22/25

1. Actions to Stop Doing

Q: What things should we stop doing?

A:

- Team members not giving updates on whether they can attend meetings/class.
 - Meeting only online for Scrum meetings
-

2. Actions to Start Doing

Q: What should we start doing to improve our development process?

A:

- Team members should come to meeting prepared to talk about what will be discussed in the meeting
 - The team should start dividing up work into tasks that are worked on async and reviewed in meetings
-

3. Actions to Keep Doing

Q: What is working well that we should continue to do?

A:

- The team should continue to communicate about project research finding with the team and updates with product goals/focus
-

4. Work Completed / Not Completed

Work Completed

User Story ID	Description	Status	Story Points
US1.1	User can select start and end times on the timeline to define the clip portion to modify.	Complete	5
US1.2	User can open a floating prompt panel inside Premiere to type natural-language effect requests.	Partially complete	10

Work Not Completed

- Frontend is not connected to the backend AI API so the chat is only the UI
 - May develop a tool for selecting clips instead of the native select tool in Premiere
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5. Work Completion Rate

Sprint Duration: 14 days

Total User Stories in Sprint: 2

User Stories Completed: 1.5

Estimated Ideal Work Hours Completed: 18

Total Days in Sprint: 14

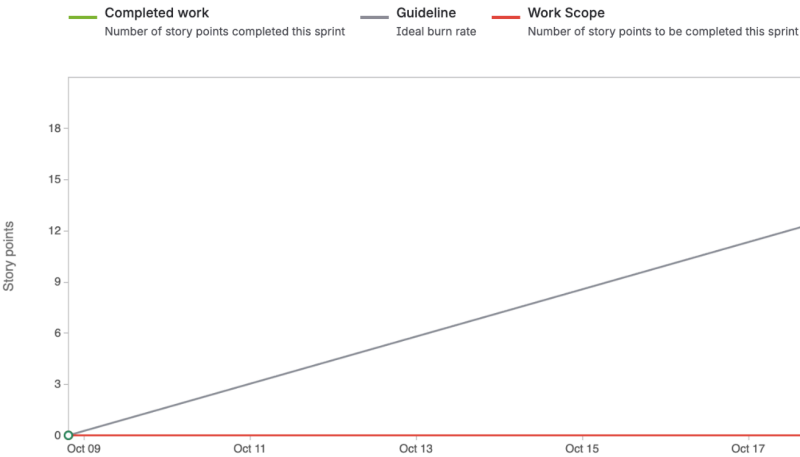
Calculated Metrics:

- User Stories per Day = $(2 / 14) = 0.14$
- Ideal Work Hours per Day = $(18 / 14) = 1.29$

Burnup Chart:

Date - October 8th, 2025 - October 21st, 2025

Sprint goal - Sprint Goal: Establish Premier scripting environment and core UI for clip section and prompt input



Sprint 2

Sprint 2 Report

Product Name: ChatCut

Team Name: ChatCut Devs

Sprint Number: 2

Date: 11/06/25

1. Actions to Stop Doing

Q: What things should we stop doing?

A:

- Team members not giving updates on whether they can attend meetings well in advance.
 - Camera's off during Scrum meetings
-

2. Actions to Start Doing

Q: What should we start doing to improve our development process?

A:

- Team members should share their progress in their sprint more often.
 - Asking other team members for help when another team member is more familiar with a certain technology
-

3. Actions to Keep Doing

Q: What is working well that we should continue to do?

A:

- The team should continue to work on assigned tasks and complete deliverables on schedule.

4. Work Completed / Not Completed

Work Completed

User Story ID	Description	Status	Story Points
US2.1	As a user, I want to describe how I want my video edited in plain English so that ChatCut can automatically perform the correct actions.	Complete	13
US2.2	As a user, I want to see values and components be added/changed after sending my edit request prompt	Complete	8
US2.3	As a user, I want ChatCut to recognize objects and elements in my video so that I can make edits that target specific items (like 'zoom on the person' or 'blur the logo').	Incomplete	8

Work Not Completed

- Object recognition model is working but we have not found how to implement it into the Adobe API

5. Work Completion Rate

Sprint Duration: 14 days

Total User Stories in Sprint: 3

User Stories Completed: 2

Estimated Ideal Work Hours Completed: 25

Total Days in Sprint: 14

Calculated Metrics:

- User Stories per Day = 0.21
- Ideal Work Hours per Day = 1.80

Burnup Chart:

Date - October 21st, 2025 - November 5th, 2025



Sprint 3

Sprint 3 Report

Product Name: ChatCut

Team Name: ChatCut Devs

Sprint Number: 3

Date: 11/18/25

1. Actions to Stop Doing

Q: What things should we stop doing?

A:

- Not rebasing from main constantly causing merge error
 - Holding meetings too late causing meetings tend to be a little ineffective
-

2. Actions to Start Doing

Q: What should we start doing to improve our development process?

A:

- Finishing up major sprint tasks that have carried over or are taking a while
 - Be more communicative on what progress each individual has made on their sprint task throughout the sprint, not just the end
-

3. Actions to Keep Doing

Q: What is working well that we should continue to do?

A:

- Asking questions on what can be improved and be changed
 - Filling out all our documents correctly and being communicative on what we need from each other
-

4. Work Completed / Not Completed

Work Completed

User Story ID	Description	Status	Story Points
US3.1	As a user,I want to undo changes made by the AI copilot, so that I can easily revert edits I don't like or didn't intend.	Complete	13
US3.2	As a user, I want to copy and paste text inside the chat box, so that I can edit prompts faster, reuse instructions, and fix mistakes without retyping everything.	Complete	8
US3.3	As a user, I want a history panel on the side of the chat box, so that I can quickly revisit previous messages, edit steps, and context without losing track of what I've done.	Incomplete	8

Work Not Completed

- Object recognition model is working but we have not found how to implement it into the Adobe API
 - Undo button merges a bit improperly with main. Will have to sort out bugs
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5. Work Completion Rate

Sprint Duration: 15 days

Total User Stories in Sprint: 3

User Stories Completed: 2

Estimated Ideal Work Hours Completed: 35

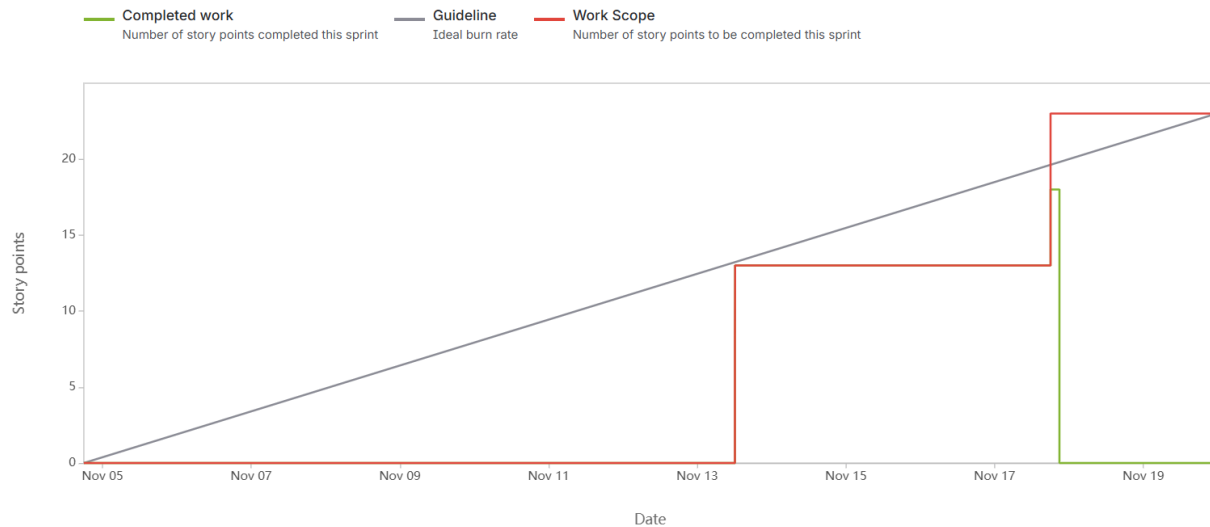
Total Days in Sprint: 15

Calculated Metrics:

- User Stories per Day = 0.13
- Ideal Work Hours per Day = 2.33

Burnup Chart:

Date - November 4th, 2025 - November 19th, 2025



Sprint 4

Sprint 4 Report

Product Name: ChatCut

Team Name: ChatCut Devs

Sprint Number: 4

Date: 12/2/25

1. Actions to Stop Doing

Q: What things should we stop doing?

A:

- Pushing code that is untested or hard to merge with main
 - Not communicating far in advance before missing a meeting
-

2. Actions to Start Doing

Q: What should we start doing to improve our development process?

A:

- Looking at the class schedule and resources instead of asking team members questions that they should know
 - Updating scrum board right after completing a task
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3. Actions to Keep Doing

Q: What is working well that we should continue to do?

A:

- Completing work on time
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4. Work Completed / Not Completed

Work Completed

User Story ID	Description	Status	Story Points
US3.1	As a video editor, I want audio effects to work reliably so I can enhance audio tracks	Complete	8
US3.2	As a video editor, I want to apply multiple prompts so I can layer edits easily.	Complete	8
US3.3	As a user, I want the updated UI so that editing actions feel intuitive and fast.	Complete	8
US3.4	As an editor, I want object tracking connected to the backend so tracked effects can be applied automatically	Complete	13

Work Not Completed

- Did not add chat history
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5. Work Completion Rate

Sprint Duration: 15 days

Total User Stories in Sprint: 4

User Stories Completed: 4
Estimated Ideal Work Hours Completed: 37
Total Days in Sprint: 15

Calculated Metrics:

- User Stories per Day = 0.26
- Ideal Work Hours per Day = 2.47

Burnup Chart:

