Activity Diagram of Two Point Line

This diagram shows the activity diagram of the two point line drawing feature. This diagram shows the user and program roles.

User	Program

User chooses two point line option

Clicked the mouse button?
- [YES] → Take screenshot and store it → Screenshot added to undo stack → Store the point clicked
- [NO]

Mouse dragged?
- [YES] → Load the Screenshot in → Draw the line to user mouse point
- [NO]

Mouse button released?
- [NO] → Load the Screenshot in
- [YES] → Take screenshot and store it → Load the Screenshot → Change to unsaved state