

Acies User Stories

Note: This application only has two roles, developer and user (no sub-roles within user, like buyer or seller, or business or buyer), so the roles in these user stories are mostly limited to such. These users could be music teachers, songwriters, children, babysitters, gamers, hobbyists, guitar players, or many other roles.

1. As an internet user, I want to be able to access the application in my browser so I don't have to download anything.
2. As a user, I want to have a grid so that it is clear where I am able to draw lines.
3. As an involved user, I want an infinite workspace so that I can scale my project however large I would like.
4. As a user, I want to have a toolbar with labeled tools on the edge of my screen so I can see my available actions.
5. As a user, I want a magnifying glass toolbar icon so that I can zoom in and out from the grid.
6. As a user, I want a pencil toolbar icon so that I can draw lines.
7. As a user, I want an eraser toolbar icon so I can remove lines and orbs quickly.
8. As a user, I want an eye dropper toolbar icon so that I can draw new lines with the same values of existing lines to save time.
9. As a user, I want a stamp toolbar icon so that I can select and copy and paste blocks of grid to save time.
10. As a user, I want a tool resembling a closed hand so that I can pan my view of the grid.
11. As a user, I want to be able to left click to draw and right click to edit lines so I don't have to select toolbar icons for these two most common tasks.
12. As a user, I want a tool resembling a house so that I can move back to the part of the grid with my drawings if I get lost in the infinite grid.
13. As a user, I want a trash icon so that I can clear my whole grid without having to erase every line.
14. As a user, I want an incremented slider to adjust ball speed so that I can make the sounds play faster without modifying the lines to be shorter.
15. As a user, I want the application to have a toolbar that allows me to edit the lines' sound values so that I can adjust pitch, volume, and quality.
16. As a user, I want incremented sliders to adjust sound values so that I can feel in control and have a visual representation of values.
17. As a user, I want an orb tool that lets me place new orbs on lines so that I can make more complex music.
18. As a beginner user, I want a tutorial to introduce me to all the tools so I can avoid feeling lost when I start using the application.
19. As a beginner user, I want the tools to pop up a description of functionality when I hover over them.
20. As a user, I want to be able to view and play others' projects with a URL for my own interest or so I can give them feedback.

21. As a developer, I want to be able to see usage statistics so I can see how many people are using my application.
22. As a developer, I want to be able to receive feedback from the users via email so that I can take into account their preferences and improve the application.