00SENG

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Features

➤ The game seamlessly detects when collisions occur and takes the appropriate action
➤ The hero can swap between his trusty sword, for close combat, and his iconic pistol, the Python, to take down enemies that stand in his path.
➤ Enemies randomly spawn
➤ The ability to use a pistol, but be careful, you only have 5 bullets!

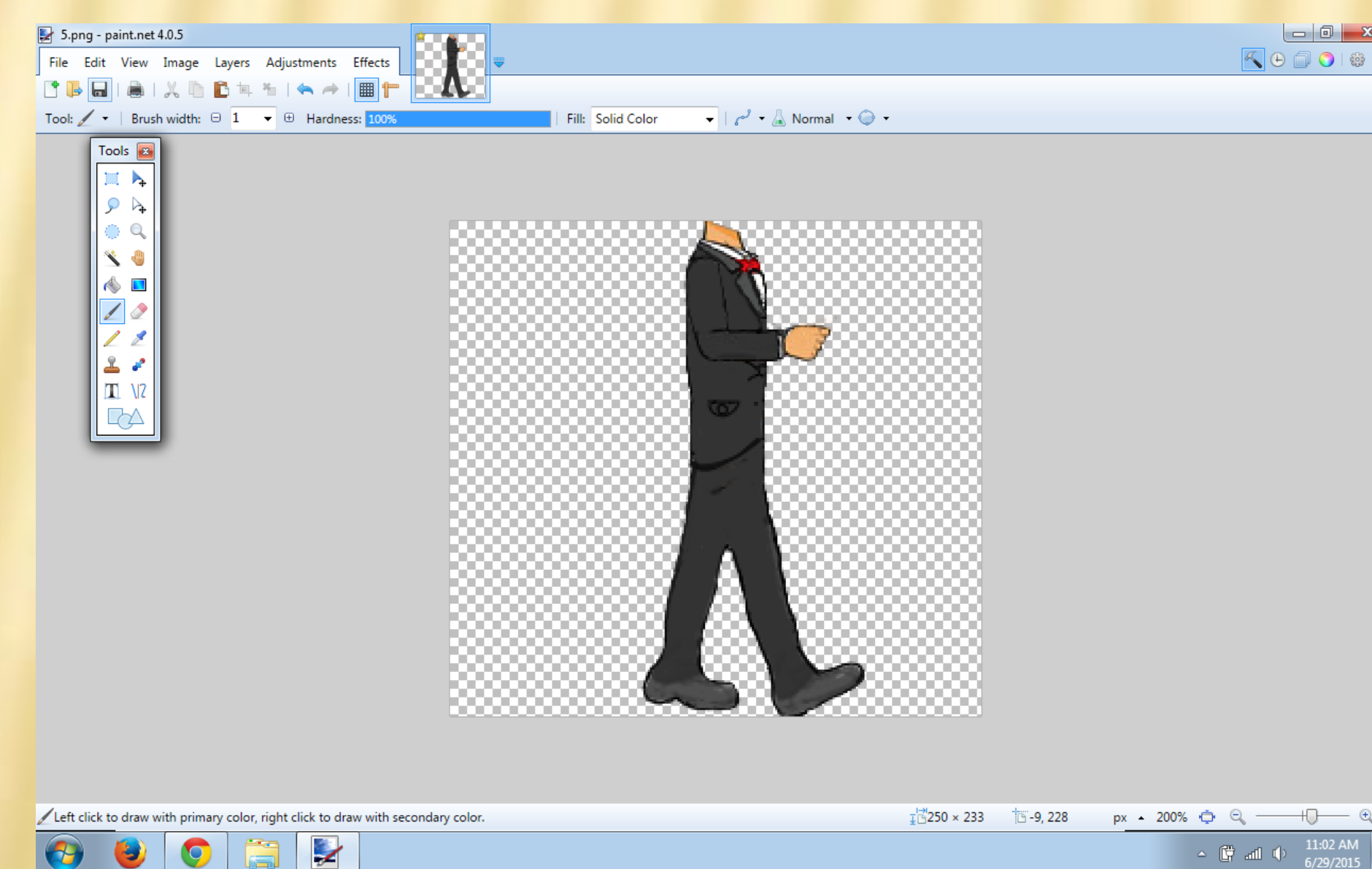➤ Make use of multiple weapons during the game

Future Improvements

➤ Increased character selection
➤ More weapon options
➤ Smoother gameplay
➤ Enemy diversity
➤ More levels and themes
➤ Different difficulties

Project Description

➤ 00Seng is a action 2-D survival game, where the hero, Seng, faces hordes of enemies who relentlessly attack.
➤ The objective of the game is to survive the longest, while racking up the highest score possible.
➤ Experience the life of Seng, the secret agent, as he faces certain death!

➤ Graphics editing with paint.net

➤ Gameplay picture

Time: 49
Score: 0
Lives: 3
Ammo: 4

Problems Encountered

➤ Aligning graphics with gameplay
➤ Deleting enemies from game
➤ Transparency
➤ Inexperience with both programming and Python

➤ Non- transparent   ➤ Transparent

Conclusion

In conclusion, our group was able to create a fun, fast-paced game while constructing a solid foundation of computer science. Although we faced many challenges, we were able to achieve our goal in creating a game with python. We hope to build upon both our game and knowledge of programming in the future.