

Poster Title: Playful Programming – Godot Platforming Game

Created By: Ashar Sohail (Student ID: 169140442)

Summary: Game development offers a plethora of opportunities not only to engage users but also to educate and encourage healthy practices. *Trash Dash Hero* is a 2D platforming game developed using Godot, which conveys the message of practicing effective cleaning habits and the risks of pollution through programming and software logic.

References

annoyedCactus. (2022, July 19). *8bit music for Game* | *Royalty-free music - pixabay*. Pixabay.

<https://pixabay.com/sound-effects/8bit-music-for-game-68698/>

cabled_mess. (2022, September 4). *Hurt_C_08* - *pixabay*. Pixabay.

<https://pixabay.com/sound-effects/hurt-c-08-102842/>

Calabro, A. (2017). *Press Kit*. Godot Engine. <https://godotengine.org/press/>

Darren_Hirst. (2025, June 8). *Gamer music 140 BPM* | *royalty-free music - pixabay*. Pixabay.

<https://pixabay.com/sound-effects/gamer-music-140-bpm-355954/>

febezo. (2025, October 20). *Ding - high quality cinematic sound effect*. Freesound.

<https://freesound.org/people/FeBeZo/sounds/830151/>

Free 3 cyberpunk characters pixel art. CraftPix.net. (2021, May 10).

<https://craftpix.net/freebies/free-3-cyberpunk-characters-pixel-art/>

Free billboards and advertising pixel art download. CraftPix.net. (2022a, September 22).

<https://craftpix.net/freebies/free-billboards-and-advertising-pixel-art/>

Free graffiti constructor pixel art download. CraftPix.net. (2022b, April 30).

<https://craftpix.net/freebies/free-graffiti-constructor-pixel-art/>

Free green zone tileset pixel art download. CraftPix.net. (2024a, October 21).

<https://craftpix.net/freebies/free-green-zone-tileset-pixel-art/?num=2&count=206&sq=cartoon+tileset&pos=13>

Free horizontal 2D game backgrounds. CraftPix.net. (2024b, October 28).

<https://craftpix.net/freebies/free-horizontal-2d-game-backgrounds/>

Free music and sounds for cyberpunk game pack 1. CraftPix.net. (2025, November 14).

<https://craftpix.net/freebies/free-music-and-sounds-for-cyberpunk-game-pack-1/?num=1&count=7&sq=sounds&pos=3>

Free scrolling city backgrounds pixel art. CraftPix.net. (2022c, October 5).

<https://craftpix.net/freebies/free-scrolling-city-backgrounds-pixel-art/>

Freepik. (n.d.). *Coding free icons designed by Freepik*.

https://www.flaticon.com/free-icon/coding_268998

Fupicat. (2021, August 9). *WinSquare | Royalty-free music - pixabay*. Pixabay.

<https://pixabay.com/sound-effects/winsquare-6993/>

jalastram. (2017, March 31). *Sfx_jump_36.wav*. Freesound.

<https://freesound.org/people/jalastram/sounds/386657/>

Mellau. (2020, February 14). *Button click 1.wav*. Freesound.

<https://freesound.org/people/Mellau/sounds/506054/>

pixelKC. (2025, November 6). *Waybound Menu Music*. Pixabay.

<https://pixabay.com/sound-effects/waybound-menu-music-432032/>

Radian. (2008, November 13). *Chime 0022.wav*. Freesound.

<https://freesound.org/people/radian/sounds/62999/>

RandomWizKid. (2023, October 17). *Echopop.mp3*. Freesound.

<https://freesound.org/people/RandomWizKid/sounds/706118/>

Suburbanwizard. (2022, July 19). *8bit sample | royalty-free music - pixabay*. Pixabay.

<https://pixabay.com/sound-effects/8bit-sample-69080/>