| Action        | Key       | Purpose  | Reason of Choice   | Alternative Key(s)   |
|---------------|-----------|--|--|--|
| Movement      | A and D   | Move the character left (A) and right (D).                             | Simple and intuitive for 2D platformers; avoids unnecessary keys like W and S. | None needed; A and D are standard for movement in 2D games.  |
| Jump          | Space Bar | Makes the character jump, a core mechanic of the game.                 | Large, centrally located, and widely used for jumping in video games.          | W key, which is located near A and D and commonly used for "up" or "jump" in some 2D and 3D games.   |
| Restart Level | R         | Restarts the current level instantly.                                  | Intuitive as R<br>stands for<br>"restart," making it<br>easy to remember.      | Pause menu (Esc key), which allows players to manually restart the level from a menu option.         |
| Interaction   | F         | Interact with the environment, such as reading signs or opening doors. | Commonly used for interaction in many games, familiar to players.              | E key, also a standard interaction key in games, providing an alternative for players who prefer it. |