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| HARDIK D SHAH |
| GAME3011 |
| Pipe Mania type game |
| Version #1  All work Copyright © 2021 by Hardik Dipakbhai Shah.  All rights reserved. |
| **Hardik Dipakbhai Shah** |
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| April 13th 2022 |

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**Version History**

**Version#01 (04/13/2022) –** Included the UI and the Mechanics of the Game.

1. **Game Overview**

*There are three stages with a countdown timer, the player must join the pipes so that there will the blue tiles are merged with use of red tiles.*

1. **Game Play Mechanics**

*The Player can click on the icons to select and move around the tiles.*

1. **Controls**

*The player can use the right mouse click to change the rotation of the pipes.*

1. **Menu and Screen Descriptions**

*Text

Description automatically generated*

**Figure 1 – Main menu Level**

*Graphical user interface, text, application

Description automatically generated*

**Figure 2 – Instructions Screen**

1. **Game World**

*A picture containing text, scoreboard, window

Description automatically generated*

**Figure 3 – Easy Level**

**A picture containing text, crossword puzzle, scoreboard

Description automatically generated**

**Figure 4 – Hard Level**

**Graphical user interface, diagram

Description automatically generated**

**Figure 5 – Win Scene**

1. **Levels**

*There are 1 level with 3 stages and countdown timer that needs to be completed into a specific time frame. After the timer reaches to zero, there is an option to go back to main menu.*