REQUIREMENTS

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| **Must Haves** | **Should Haves** | **Could Haves** |
| ~~Paddles~~ | ~~Images~~ | Power Ups |
| ~~Ball~~ | ~~Theme~~ | AI - Single Player  -easy mode  ~~-hard more~~ |
| ~~Two-Player~~ | ~~Customization~~ | Difficulty Settings |
| ~~Scores~~ | ~~Ball Speed increase after time interval~~ | Sounds / Background Music |
| ~~Start Button~~ | Background moving\*?\* | ~~Timer in corner for powerups~~ |
| ~~Background Canvas~~ | ~~Finish balls of fury mode~~ | ~~Timer mode on Balls of Fury~~ |
| ~~End Game~~ | ~~Images/sounds on powerups~~ | ~~Screen Shake~~ |
| ~~Controls~~ | ~~Instructions on powerups~~ | ~~Submit high scores~~ |
| ~~Collision Detection~~   * ~~Ball trajectory~~ |  |  |
| ~~Ball Movement~~ |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Week** | **Mon** | **Tues** | **Wed** | **Thurs** | **Fri** |
| **Week 1** |  |  |  | * ~~Canvas~~ * ~~Paddles~~ * ~~Ball~~ * ~~Controls~~ * ~~Ball Movement~~ * ~~Start Button~~ * ~~Add Player 2~~ * ~~Scores~~ * ~~Two Players~~ * ~~End Game~~ * ~~Ball goes off screen (match)~~ * ~~Final score~~ | * ~~Fix speeding up bug~~ * ~~Have ball start off going straight~~ * ~~Fix bug where ball stops if its hit on the side of paddle~~ * ~~Landing Page~~ * ~~Themes~~ * Difficulty settings |
| **Week 2** | * Difficulty Settings * Power Ups * Sounds * Finish Themes | * AI-Single Player * Clean up styles |  | * Testing- QA/QC | **PROJECT DUE** |

SCHEDULE

ISSUES LOG

|  |  |
| --- | --- |
| **Problem** | **Solution** |
| Moving both paddles at once doesn’t work with basic keydown controls |  |
| Caps lock on a & z |  |
| When we moved the ball, the canvas was not clearing. Left behind trail of red balls |  |
| Game keeps speeding up every time it loops |  |
| Ball wont go straight to start the game off |  |
| Ball stops if paddle hits it on the side |  |