

# Battleship



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<https://github.com/JJakiemiec/Battleship>

# Process

Used User Stories for designing

Mini-planning meetings

Git used as version control system

Test Driven Development

Pair Programming (partly)

Kanban Board

# What We Accomplished

All major designs are finished

Tutorial

Shooting

Ship placement

Board creation

# Our Design

## Board Class

Places ships

Shoot tiles

Ensure valid placement and actions

Holds a vector of Tile

## Tile Class

Coordinates

Ship and Ship Types

isHit

Board only creates Tiles of importance

Ship is present

Ship is hit

Spot has already been shot

# What's Next (if we had more time)

Finish interactive menu / tie in all of our functions into operating game

Fix board printing bug (rotated clockwise)

Final bug testing

AI opponent

# The End

Questions?