# Battleship 2015 XXL Deluxe™

## **Vision**

Battleship 2015 XXL Deluxe™ extends the classic Battleship game with new functions like powerups and achievements making it unique among the numerous implementations out there. Powerups and challenging achievements keep the players motivated.

## Requirements

#### #1 User login

- User can enter name and select a color
- 2 players per server

### #2 Rotate ships

- · Horizontal and vertical
- · All ships can be rotated

#### #3 Make move

- "Attack" cell on field
- Mark result (hit / miss)
- Change player after move

## #4 Restart game

- · Add possibility to restart game when game is over
- · Both players have to restart game

#### **#5 Collect statistics**

- On the server
- Playername: won/lost
- number of games played
- duration

#### #6 Powerups

• Shoot 2 times during 1 move

- Move ship
- Repair ship
- Block attack
- Use 2 powerups during 1 move

#### **#7 Unlimited users per server**

- More than only 2 players per server
- Every game has own "room"

#### #8 Place ships

- 5 ships
- Types: Battleship (5), cruiser (4), 2 frigates (3), minesweeper (2)
- All ships can only be placed either horizontally or vertically
- Game starts when all players have placed their ships
- · Select starting player by random

#### #9 Show playing field

- Size: 16x16
- Visible after the login

#### #10 End of game

Show won/lost

#### #11 Audio

- Hit / miss
- Won / lost
- · Music during the game

### **#12 Highscores**

- · Shortest / longest game
- · Most successful player

#### **#13 Achievements**

- No common achievements like "You hit your opponent!" or "You have won!"
- Available for Steam and Xbox Live

- Possible achievements
  - "Survivor": Won the game with no own ships destroyed
  - "Pacman": Shot a Pacman on the opponent's field
  - "Silvester!": Won at exactly midnight
  - "5-4-3-3-2": Destroyed the ships in this order
  - "Synchronised swimming": Placed the ships exactly as the opponent
  - "The Walking Dead": Almost destroyed ship (1 field left) repaired completely
  - "Cross-border commuter": Placed all ships at the border
  - 0

#### #14 Facebook sharing

- Increase reach
- Makes it easier to find new opponents

## **#15 Paid powerups**

- Certain powerups have to be bought
- Balance of the game must not be influenced (no Pay2win)

#### **#16 Tracking**

- e.g. Google Analytics
- Tracking shall help to improve the game
- User must be able to switch off tracking