**Monopoly Game User Manual**

Group Number: 20

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**Introduction**

Welcome to Monopoly Game! This Manual provides step-by-step instructions on how to play the game, manage players, and customize the game board. Whether you're a player or a game board designer, this manual ensures you have all the information you need to enjoy and customize your game.

**Game Overview**

**Objective:** Outlast other players or have the most money after 100 rounds.

**Players:** 2–6.

**Components:** A gameboard with 20 squares, two four-sided dice, and player tokens.

**Starting Setup:**

* Each player begins with HKD 1500 and has no properties.
* All players start from square 1.

**Game Setup**

**New Game**

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

When you run the game, it will show this interface.

Input: (1,2,3,0)

Output: (Interface of selected choice)

一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述

If you enter out of (1,2,3,0). It will remind you of the wrong input, try again.

一張含有 文字, 字型, 螢幕擷取畫面, 印刷術 的圖片

自動產生的描述

When you enter 1 to open a new game

Input (2-6)

Output: Game interface

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (2-6). It will remind you to enter 2-6, try again.



It will ask you what board to use  
input: (0) or (1)

Output: Enter name for player or load board choice

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (1 or 0). It will remind you to enter 1 or 0, try again.



Input: (4,5,6)

Output: Enter name for player interface

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (4-6). It will remind you to enter 4-6, try again.



It will require you to rename

Input: (1) or (0)   
Output: Random Name or Enter name interface

一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述

If you enter out of (1 or 0). It will remind you to enter 1 or 0, try again.

一張含有 文字, 字型, 螢幕擷取畫面, 印刷術 的圖片

自動產生的描述

Input: enter name of player

Output: Game interface

**Load Game**

一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述

**Loading a Saved Game**

Input: (1,2,3)

Output: Game interface

Enter the save number to load an existing game file

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (1-3). It will remind you to enter 1-3, try again.



Input: (0,1,2,3)

Output: Game interface

**Saving Your Game**

* Save the game into file1 or file2 or file3 or not save.

**How to Play**

一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述

After creating a new game.

Input: (1) or (0)

Output: effect of based on the square where your token lands or confirm back home page.

Enter 1 to roll the dice

Enter 0 to back home page

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (0 or 1). It will remind you to enter 0 or 1, try again.

一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述

After enter 1 to roll dice.

1. Roll the two dice.
2. Move your token clockwise by the number rolled.
3. Take actions based on the square where your token lands.

一張含有 文字, 字型, 螢幕擷取畫面, 黑色 的圖片

自動產生的描述

Input: (0) or (1)

Output: home page interface or Game interface

After enter 0

* 1. Enter 0 to confirm exit
  2. Enter 1 to continue play

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (0 or 1). It will remind you to enter 0 or 1, try again.

**Gameboard Customization**

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

Input : (3)

Output: Create Board interface

Enter 3 to create a board

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

Input: (1,2,3)

Output: Edit board interface or Create New board interface or Main Menu

一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述

If you enter out of (1 to 3). It will remind you to enter 1 to 3, try again.

一張含有 文字, 螢幕擷取畫面, 字型, 設計 的圖片

自動產生的描述

Input: 1 or 0

Output: Enter position which want to change



Input: 1 to 20

Output: Edit board interface

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (1 to 20). It will remind you to enter 1 to 20, try again.

一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述

Input: squares of the seven types

Output: asking save the board

一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述

If you not input the seven types of Square(Property, Go, Chance, Income Tax, InJailOrJustVisiting, FreeParking, GoToJail)



Input: save (1) or no (0)

Output: save where

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (0 or 1). It will remind you to enter 0 or 1, try again.



Input: save4, save5, save6 file (4,5,6)

Output: save successful

一張含有 文字, 字型, 螢幕擷取畫面 的圖片

自動產生的描述

If you enter out of (4-6). It will remind you to enter 4-6, try again.



**End Game**

**一張含有 文字, 字型, 螢幕擷取畫面, 黑色 的圖片

自動產生的描述**

**一張含有 文字, 螢幕擷取畫面, 字型 的圖片

自動產生的描述**

After 100 rounds or remain one player, it will show the winner.

**Squares and Their Effects**

|  |  |
| --- | --- |
| Type | Effect |
| Property squares | Buy unowned properties or pay rent if owned by another player. |
| Go | Get HKD 1500 each time you pass this square. |
| Chance | Gain(multiple of 10 up to HKD200) or lose(multiple of 10 up to HKD300) a random amount. |
| Income Tax | pays 10% of player money (rounded down to a multiple of 10) as tax. |
| Free parking | no effect |
| Go to Jail | Move to jail and cannot move. (Until pay the HKD 150 fine, or roll the dice(both dice coming out the same face up), or after 3 rounds must pay the HKD 150 fine.) |
| In Jail/  Just Visiting | no effect |

**Frequently Asked Questions (FAQs)**

**Q1: How do I get out of jail?**

* Roll doubles within three turns to get out for free, or pay HKD 150 to leave jail on any of your next two turns. After 3 rounds you must pay the HKD 150 fine.

**Q2: Can I play with fewer than two players?**

* No, the game requires a minimum of two players.

**Q3: Can I modify the game rules?**

* Rules like rent amounts or starting money are fixed but can be adjusted through custom-designed gameboards.