Let's get rich in Chula Documentation

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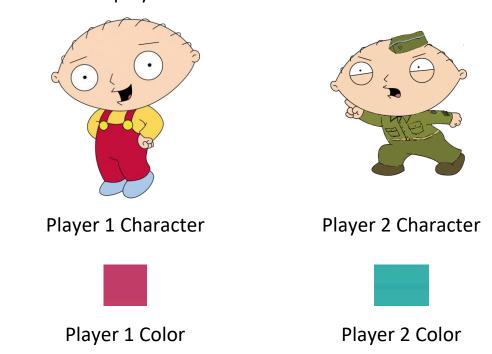
Let's Get Rich in Chula

Introduction

Let's Get Rich in Chula is a game based on Monopoly. Monopoly is a game where each player has to manage their money by investing in places. If a player loses all money, they will get bankrupt and lose the game.

Gameplay and Rules

- There are two players.



- Each player has given a starting money of 100,000
- Each turn a player gets to roll a dice and be moved to the corresponding position (tile). Each tile has its corresponding action listed by the following table:

Central	Normal location tile – White Background
Library	A player can buy and the other can rebuy if they
40000	want.
Faculty of Commerce and	Island location tile – Yellow Background
Accountacy 8000	A player can only buy once, other player cannot rebuy.
•4•	Jail Tile – LarnGear icon
Q	A player gets distracted in LarnGear, loses one turn for free.
	Item tile
Item	You will get one random card 1. GetMoneyCard (Money +20000) 2. LoseMoneyCard (Money -20000, if Player's Money
	less than 20000, gets reset to 0)
	3. ProtectionCard (Skip a turn where u don't have enough money)
	Drunk tile
	You are now drunk, 50% of your current money will be gone.
	"A" tile
(A+)	You get an A in ProgMeth. As a bonus, Aj.Toe gives you 50% more of your current money

Start tile

START!

If you landed or passed here, you will get 20,000 money. But by landing here you can't do anything.

- There are 30 turns to play, a player can win by either
- 1. having overall value (their assets + their current money) more than the opponent.
- 2. The opponent has no money and lands on your property.

GUI of the Game



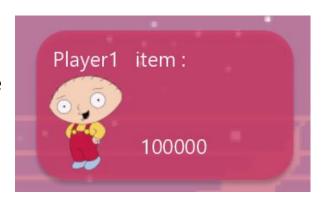
Main Screen

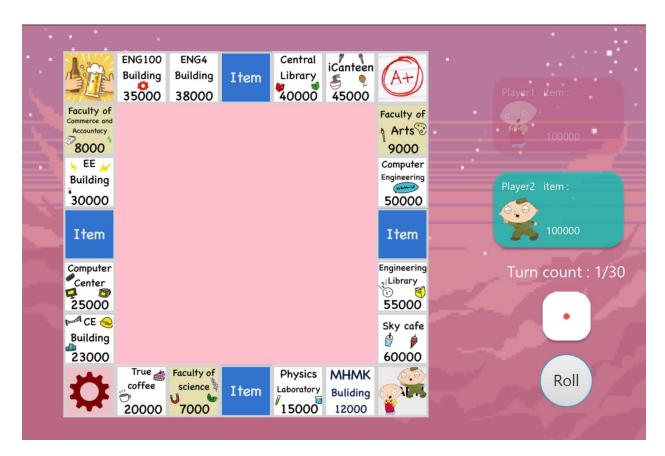


Main screen – You get to type Player1 and Player2's names in here.

You can use your mouse to click on the label to clear the text.

If a player hasn't typed their name in, or decided to leave it blank, the game will automatically assign the name "Player1" and "Player2" respectively.

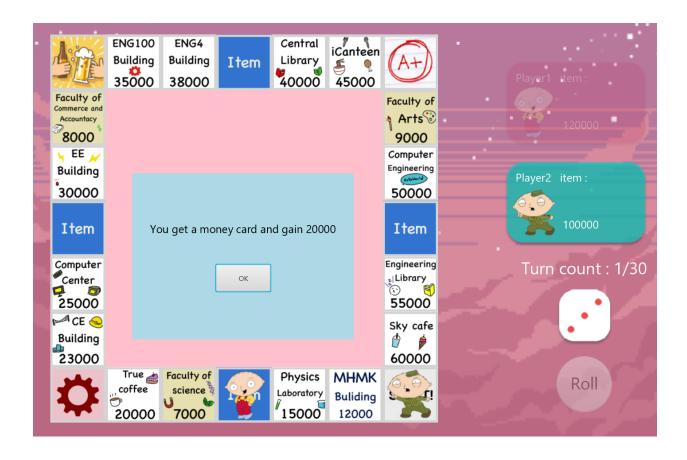




Gameplay Scene

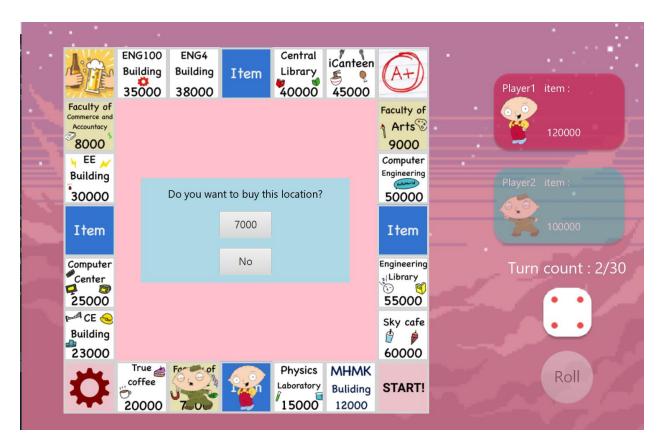
Gameplay Scene

The blinking player menu indicates who will be playing in this current turn. A player must click "Roll" to proceed.



Since Player1 has rolled a 3, he moves 3 position from start, making him landed on ItemTile. On ItemTile, he is lucky to get a money card item.

After he clicks OK, Player2 gets to play next and the turn count increases.



Now Player2 has rolled and got a 4, he moved 4 positions to an IslandLocation (No one else can retake this place once taken). He now has two options to choose, either buy it (spends 7000 money) or just decline it.



This is what happens when he buys it, the location has the green border around indicating that this location belongs to Player2.

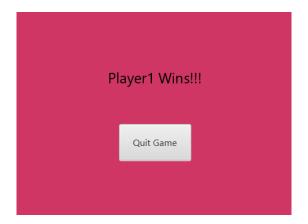
Faculty of Science
Buy price : 7000
Fall price : 5250

Now if Player1 lands on this, he will lose money. You can see the money stats by hovering over each location.

Now the turn gets increased, Player1 gets to play again.



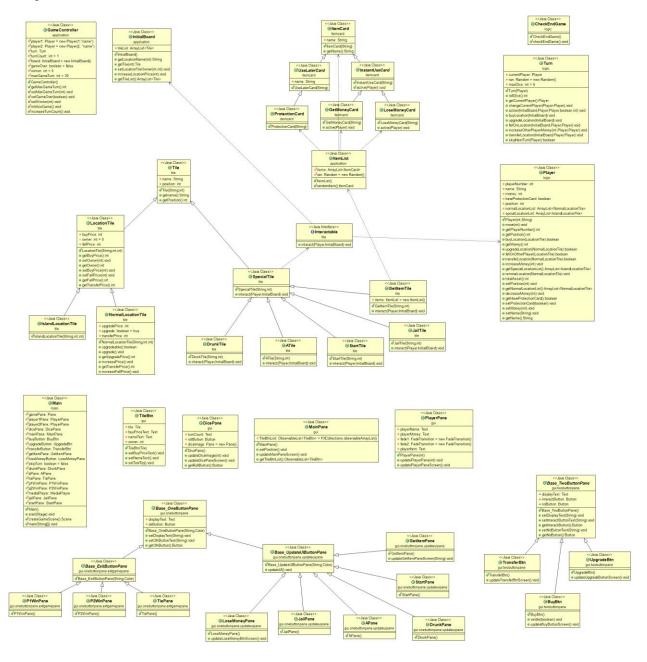
Oh no, Player1 rolled a 3 and go straight into LarnGear, he now stucks in there for one turn.



The game continues for 30 turns if no one gets bankrupt. Each player will get their money and their property value calculated. A player with more value wins.

Or if someone bankrupts, the other one automatically wins as well.

Implementation Details



1.Package tile

1.1 Class Tile

Fields

- String name	Name of each tile
- position	Position of the tile

Constructor

+ Tile(String name,int Position)	- Initialize tile name
	- Initialize tile position

Methods

+ String getname()	Return name
+ int getPosition()	Return position

1.2 Class LocationTile extends Tile

Fields

- int buyPrice	Price to buy this tile
- int owner	Owner of this tile
	0 = no owner
	1 = owner is player1
	2 = owner is player 2
- int fallPrice	Price if other player fall on this
	tile

Constructor

+ LocationTile(String name,int buyprice,int position)	- super(name,position) form Tile class
	- Initilize buyPrice
	- Initialize fallPrice =
	0.75*buyPrice

+ int getBuyPrice()	return buyPrice
+ void setOwner(int	Set owner of this tile by number
playerNumber)	1 = player1
	2= player2
+ int getOwner()	Return number of owner
+ void setBuyPrice(int buyPrice)	Set buyPrice
+ void setFallPrice(int	Set fallPrice
newfallprice)	
+ int getFallPrice()	Get fallPrice
+ int getTransferPrice()	Get transferPrice

1.3 Class NormalLocationTile extends LocationTile fields

- int upgradePrice	Price to upgrade this location
- Boolean upgrade	Show that this location can be
	upgrade or not
- int transferPrice	Price to transerfer this location to
	other player

+ NormalLocationTile(Sting	-super(name,buyprice,position)
name,int buyprice,int position)	From LocationTile
	-Initialize transferPrice to
	1.5*buyprice
	-Initialize upgradePrice to
	0.5*buyprice

+ Boolean upgradeable	Return upgrade
+ void upgrade()	Set upgrade to fasle
+ int getUpgradePrice()	Get upgradePrice
+ void increasePrice()	-Increase upgradePrice =
	0.5*buyPrice
	-Increase transferPrice =
	0.5*buyPrice
	-Increase fallPrice = 0.5*buyPrice
+ int getTransferPrice()	Get transferPrice
+ void increaseFallPrice()	Double current fallPrice

1.4 Class IslandLocationTile extends LocationTile

Constructor

+ IslandLocationTile(String	Super(name,buyprice,position)
name,int buyprice,int position)	From LocationTile

1.5 Interface Interactable

Methods

+ void interact(Player	Interact when player step on tile
player,InitialBoard board)	that is interactable

1.6 Class SpecialTile extends Tile implements Interactable

+ SpecialTile(String name,int	Super(name,position) from Tile
position)	

+ void interact(Player	Interact when player step on tile
player,InitialBoard board)	that is interactable

1.7 Class StartTile extends SpecialTile

Constructor

+ StartTile(String name,int	Super(name,position) from
position)	SpacialTile

Methods

+ void interact(Player	-Set StartPane to be visible
player,InitialBoard board)	

1.8 Class JailTile extends SpecialTile

Constructor

+ JailTile(String name,int position)	Super(name,position) from
	SpecialTile

+ void interact(Player	-Set jailPane to be visible
player,InitialBoard board)	

1.9 DrunkTile extends SpecialTile

Constructor

+ DrunkTile(String name,int	Super(name,position) from
position)	SpecialTile

Methods

+ void interact(Player	-Set drunkPane to be visible
player,InitialBoard board)	-Decrease current player money
	by 50%

1.10 ATile extends SpecialTile

Constructor

+ ATile(String name,int position)	Super(name,position) from
	SpecialTile

Methods

+ void interact(Player	-Set aPane to be visible
player,InitialBoard board)	

1.11 GetItemTile extend SpecialTile

Fields

- ItemList items	List of item cards

Constructor

+ GetitemTile(String name,int	Super(name,position) from
position)	SpecialTile

Methods

+ void interact(Player	- randomly give player one of
player,InitialBoard board)	three item card
	If card is getmoney and
	losemoney card active card ability
	But if it is protection set Player
	Protectioncard to true

2. Package itemcard

2.1 Class ItemCard

Fields

Constructor

+ ItemCard(String name)	Initialize name of item card
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Methods

+ String getName()	Get name of item card
· · · · · · · · · · · · · · · · · · ·	

2.2 Abstract Class InstantUseCard extends ItemCard

Constructor

+ InstantUseCard(String name)	Super(name) from ItemCard
Methods	

+ void active(Player player)

2.3 Abstract Class UseLaterCard extends ItemCard

Constructor

+ UseLaterCard(String name)	Super(name) from ItemCard
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2.4 Class GetMoneyCard extends InstantUseCard

Constructor

+ GetMoneyCard(String name)	Super(name) from ItemCard
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Methods

+ void active(Player player)	-Increase player money by 20000
	-Update getItemPane Screen
	-Update player 1 and Player 2
	Pane
	-Visible getItemPane

2.5 Class LoseMoneyCard extends InstantUseCard Constructor

+ LoseMoneyCard(String name) Super(name) from ItemCard
--

+ void Active(Player player)	-Decrease player money by 20000
	If player have less than 2000 set
	money to 0
	- Update getItemPane Screen
	-Update player 1 and Player 2
	Pane
	-Visible getItemPane

2.6 Class ProtectionCard extends UseLaterCard

Constructor

+ ProtectionCard(String name)	Super(name) from ItemCard

3.Package application

3.1 Class GameController

Fields

+ Player player1	Player 1
	Initialize player number to 1 and
	name to "name"
+ Player player2	Player2

	Initialize player number to 2 and name to "name"
+ Turn turn	Turn to control things to do in 1
	turn
+ int turnCount	Number of turn ,Initialize to 1
+ int maxGameTurn	Number of maximum turn
+ InitialBoard board	Board of the game that contain
	list of location, Initial new board
+ Boolean gameOver	Game over status, Initialize to
	false
+ int winner	Number of player that win the
	game,Initialize to 0

+ void setGameOver(Boolean	Set gameOver
status)	
+ void setWinner(int player)	Set winner
+ void initializeGame()	Initialize turn to start with player1
+ void increaseTurnCount()	Increase turnCount by 1
+ int getMaxGameTurn()	Get number of maximum turn
+ void setMaxGameTurn(int	Set number of maximum turn
<u>maxGameTurn)</u>	

3.2 Class InitialBoard

Fields

- ArrayList <tile>tileList</tile>	ArrayList that contain tile in the
	board

+ initialBoard()	-Initialize tileList
	-add every tile on the board to
	tileList

+ String getLocationName(int	Get Tile name in tileList from
index)	input index
+ Tile getTile(int index)	Get Tile in tileList from input
	index
+ void setLocationTileOwner(int	Set owner of locationTille in Tile
index,int playerNumber)	list to match input number
+ void increaseLocationPrice(int	Call method increasePrice on
index)	selected NormalLocationTile
+ ArrayList <tile> getTileList()</tile>	Get tileList

3.3 Class ItemList

Fields

- ArrayList <itemcard> items</itemcard>	ArryList that contains ItemCard
- Random ran	Constant Random

Constructor

+ ItemList()	- Initialize items
	-add
	GetMoneyCard,LoseMoneyCard,ProtectionCard
	to items

+ ItemCard randomItem()	Random item in items and return
	ItemCard

4.Package Logic

4.1 Class CheckEndGame

Methods

+ void checkEndGame()	Check if the game is end of not
	1.if turnCount == maxiumTurn
	(GameController.getMaxGameTurn())
	Check totalAsset() of both player if
	equals set visible tiePane
	,If player1 > player2 set visible
	p1WinPane ,if player2 > player1 set
	visible p2WinPane
	2.if winner != 0
	If winner == 1 set visible
	p1WinPane, if winner == 2 set visible
	p2WinPane

4.2 Class Player

Fields

- int playerNumber	Number of player
	1 == player1
	2 == player 2
- String name	Name of player

- int money	Money of player
- Boolean haveProtectionCard	Show that player have
	ProtectionCard or not
- int position	Position of player
- ArrayList <normallocationtile></normallocationtile>	List that contains
normalLocationList	NormalLocationTile that player
	own
- ArrayList <islandlocationtile></islandlocationtile>	List that contains
spacialLocationList	IslandLocationTile that player
	own

Constructor

Player(int playerNumber,String	- Initialize player name
name)	- Initialize playerNumber
	- Initialize money to 100000
	- Initialize haveProtectionCard to
	fasle
	- Initialize position to 0
	- Initialize normalLocationList and
	spacialLocationList

+ void move(int step)	Create int newPosition = (position + step)%24 and set position to newPosition
+ int getPlayerNumber()	Return playerNumber
+ int getPosition()	Return position

+ boolean buyLocation(LocationTile location)	If player money >= location buyPrice decrease player money and add location to normalLocationList if location is NormalLocation and add to spacialLocationList if location is IslandLocation If buy success return true else return false
+ int getMoney	Return money
+ boolean upgradeLocation(NormalLocationTile normalLocation)	If playermoney >= normalLocation upgradePrice decrease player money and return true else return false
+ boolean fallOnOtherplayer(LocationTile location)	If player money >= location fallPrice decrease player money and return true else return false
+ boolean transferLocation(NormalLocationTile normalLocation)	If player money >= normalLocation transferPrice decrease player money,add normalLocation to normalLocationList and return true else return false
+ void increaseMoney(int amount)	Increase player money by amount
+ ArrayList <islandlocationtile> getSpacialLocationList()</islandlocationtile>	Return spacialLocationList
+ void removeLocation(NormalLocationTile normalLocationTile)	Remove normalLocationTile from normalLocationList

+ int totalAsset()	Return total asset of player
	that equal player current
	money + fallPrice for each
	location that player own
+ void setPosition(int position)	Set position of player
+ ArrayList <normallocationtile></normallocationtile>	Return normalLocationList
getNormalLocationList()	
+ void decreaseMoney(int amount)	Decrease player money by
	amount
+ Boolean getHaveProtectionCard	Return haveProtectionCard
+ void setProtectionCard(Boolean b)	Set haveProtectionCard to b
+ void setMoney(int money)	Set player money
+ void setName(String text)	Set player name
+ String getName()	Return name

4.3 Class Turn

Fields

- Player currentPlayer	Current player of this turn
- Random ran	Use to random
- int maxDice	Max number on dice

Constructor

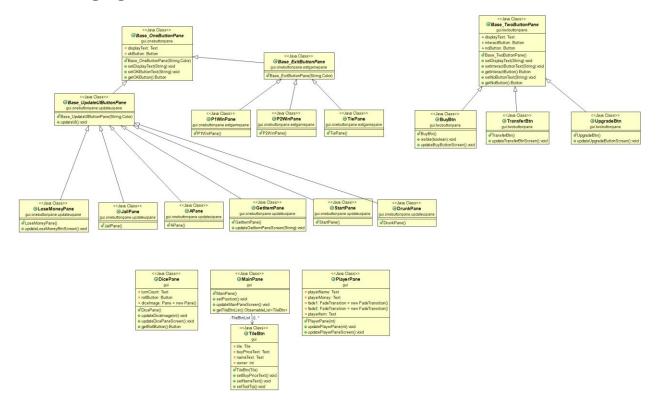
+ Turn(Player player)	Set currentPlayer to player
	100000000000000000000000000000000000000

+ int rollDice()	Return Random number that not
	exceed maxDice and +1
+ Player getCurrentPlayer()	Return currentPlayer

+ void	If currentPlayer number is 1 change
changeCurrentPlayer(Player	currentPlayer to player2 else change
player1,Player player2)	currentPlayer to player1
+ void action(InitialBoard	If position of player on board is
board,Player player1,Player	LocationTile and this tile owner == 0 call
player2,Boolean	method buyLocation(board) but if
gameOver,int winner)	location owner ==
	currentPlayerNumber and Location is
	NormalLocation call method
	upgradeLocation(board)
	If Tile owner != currentPlayerNumber
	call method
	fallOnLocation(board,player1,player2)
	And if Tile is NormalLocationTile call
	method
	transferLocation(board,player1,player2)
	If player don't have enough monry call
	method getHaveProtectionCard to
	check that player have protectionCrd or
	not if yes setProtection to false,update
	playerPane,increase turn and change
	turn but if player don't have
	protectionCard setGameOver to true
	and set winner to opposite player
	If tile is SpacialTile call method
	interact(currentPlayer,board) of that
	Tile
	Increase turnCount
	UpdateDicePane and playerPane
	changeTurn of player

+ void buyLocation(InitialBoard	updateBuyButtonScreen and set
board)	visible of buyButton to true
+ void	updateUpgradeButtonScreen and
upgradeLocation(InitialBoard	set visible of upgradeButton to
board)	true
+ void	updateLoseMoneyButton and
fallOnLocation(InitialBoard,Player	setVisible to true
player1,Player player2)	Increase other player money
+ void	If currentPlayer is player1
increaaseOtherPlayerMoney(int	increase player2 money else
amount,Player player1,Player	increase player 1 money
player2)	
+ void	updateTransferbtnScreen and
transferLocation(InitialBoard	setVisible of transferButton to
board,Player player1,Player	true
player2)	
+ Boolean skipNextTurn(Player	If player position is 6 return true
player)	else return false

5. Package gui



UML For Package GUI Only

5.1 Package gui.onebuttonpane

5.1.1 Abstract Class Base_OneButtonPane extends VBox

Base_OneButtonPane is a pane that has only one button (OK). Every pane that has only one button will inherit properties.

Fields

- Text displayText	JavaFX Text
- Button okButton	JavaFX Button
Constructor	
+ Base_OneButtonPane(String	Initialize a pane that contains
display, Color bgColor)	displayText and okButton with a background color of bgColor

+ void setDisplayText(String	Set displayText Text
newText)	
+ void SetOkButtonText(String	Set OKButton Text
newText)	
+ Button getOKButton()	Get OKButton

5.1.2 Package gui.onebuttonpane.exitgamepane

5.1.2.1 Abstract Class Base_ExitButtonPane extends Base_OneButtonPane

Constructor

+ Base_ExitButtonPane(String	Create a OneButtonPane with a
display, Color bgColor)	button with text("Quit Game")
	and set the button onAction to
	quit the application.

5.1.2.2 Class P1WinPane extends Base_ExitButtonPane

Constructor

+ P1WinPane()	Initialize ExitButtonPane with
	buttonText = "Player1 Wins!!!"
	and bgColor = rgb(207,54,100)

5.1.2.3 Class P2WinPane extends Base_ExitButtonPane

+ P2WinPane()	Initialize ExitButtonPane with
	buttonText = "Player2 Wins!!!"
	and bgColor = rgb(10,205,193)

5.1.2.4 Class TiePane extends Base_ExitButtonPane

Constructor

+ TiePane()	Initialize ExitButtonPane with
	displayText = "Both player have
	equal total asset → Tie!!" and
	bgColor = Color.LIGHTBLUE

5.1.3 Package gui.onebuttonpane.updateuipane

5.1.3.1 Abstract Class Base_UpdateButtonPane extends Base_OneButtonPane

Constructor

+ Base_UpdateButtonPane (String	Create a OneButtonPane from
display, Color bgColor)	super class.

Method

+ void updateUI()	- Disable roll button
	- Update player1&2 pane
	- Update dicePane
	- Increase turn count

5.1.3.2 Class APane extends Base_UpdateUIButtonPane

+ APane()	Create an UpdateUIButtonPane with
	displayText = "You get grade A in
	Progmeth so Aj.Toe"+"\n" +"give you
	50% of your current money!!!"
	and bgColor = Color.LIGHTYELLOW

Set OKButton onAction to set
Main.aPane's visibility to false

5.1.3.3 Class DrunkPane extends Base_UpdateUIButtonPane Constructor

+ DrunkPane ()	Create an UpdateUIButtonPane with
	displayText = "You are drunk and lose
	50% of your money!!!" and bgColor =
	Color. MEDIUMPURPLE
	Set OKButton onAction to set
	Main.drunkPane's visibility to false

5.1.3.4 Class GetItemPane extends Base_UpdateUIButtonPane Constructor

+ GetItemPane()	Create an UpdateUIButtonPane with displayText = "" and bgColor = Color. LIGHTBLUE
	Set OKButton onAction to set Main.getItemPane's visibility to false and then call updateUI()

+ void updateGetItem	Method for setting displayText to text1
PaneScreen(String text1)	

5.1.3.5 Class JailPane extends Base_UpdateUIButtonPane Constructor

+ JailPane()	Create an UpdateUIButtonPane with
	displayText = "You are now stuck in
	LarnGear \n"+ "Can't move for 1 turn "
	and bgColor = Color. WHITESMOKE
	Set OKButton onAction to set
	Main.jailPane's visibility to false

5.1.3.6 Class LoseMoneyPane extends Base_UpdateUIButtonPane Constructor

+ LoseMoneyPane()	Create an UpdateUIButtonPane with displayText = "You lose : " and bgColor = Color. LIGHTBLUE
	Set OKButton onAction to set
	Main.loseMoneyButton's visibility to
	false and updateUI

Methods

+	Set displayText to "You lose : " +
updateLoseMoneyBtnScreen	
()	

5.1.3.7 Class StartPane extends Base_UpdateUIButtonPane

+ StartPane()	Create an UpdateUIButtonPane with
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displayText = "You got 20,000 for
passing the start!" and bgColor = Color.
WHITESMOKE
Set OKButton onAction to set Main.
startPane's visibility to false and
updateUI

5.2 Package gui.twobuttonpane

5.2.1 Abstract Class Base_TwoButtonPane extends VBox

Base_TwoButtonPane is a pane that has two buttons (Interact/NO). Every pane that has two buttons will inherit properties.

Fields

- Text displayText	JavaFX Text
- Button interactButton	JavaFX Button
- Button noButton	JavaFX Button

Constructor

+ Base_OneButtonPane(String	Initialize a pane that contains
display, Color bgColor)	displayText and okButton with a
	background color of
	Color.LIGHTBLUE

+ void setDisplayText(String	Set displayText Text
newText)	
+ void	Set interactButton Text
setInteractButtonText(String	
newText)	
+ Button getInteractButton()	Get interactButton

+ void setNoButtonText(String	Set noButton Text
newText)	
+ Button getNoButton()	Get noButton

5.2.2 Class BuyBtn extends Base_TwoButtonPane

Constructor

+ BuyBtn()	-Create an UpdateUIButtonPane with displayText = "Do you want to buy this location?" - set onAction for buy button to call method buyLocation if method return true change owner of location to current player and set style of this tile to match to color of player -update pane -check for skipTurn and end turn
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Methods

+ void visible(Boolean b)	Set visibility for BuyBtn
+ void	Set text for interactButton
updateBuyButtonScreen()	

5.2.3 Class TransferBtn extends Base_TwoButtonPane

+ TransferBtn()	-Create an UpdateUIButtonPane with
	displayText = "Do you want to
	transfer this location to you?"

	- set onAction for transfer button to call method transferLocation if method return true change owner of location to current player, set style of this tile to match to color of player,remove location form other player and add to current player -update pane -check for skipTurn and end turn
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+ void visible(Boolean b)	Set visibility for TransferBtn
+ void	Set text for interactButton
updateBuyButtonScreen()	

5.2.4 Class UpgradeBtn extends Base_TwoButtonPane

+ UpgradeBtn()	-Create an UpdateUIButtonPane with
	displayText = "Do you want to
	upgrade this location?"
	- set onAction for upgrade button to
	call method upgradeLocation
	-update pane
	-check for skipTurn and end turn

+ void visible(Boolean b)	Set visibility for UpgradeBtn
+ void	Set text for interactButton
updateBuyButtonScreen()	

5.3 Class DicePane extends Vbox

Fields

- Text turnCount	Turn count of the game
- Button rollButton	Button to roll the dice
- Pane dicelmage	Image of the dice

+ DicePane()	- Initialize roll button,set text to
	"roll" and set font to 30
	- update dice image to start with
	1
	- set onAction of roll button to
	call method rollDice,update dice
	image with step,update each
	player pane and change turn
	- Initialize turnCount,set font to
	30 and set fill color to white

+ void updateDiceImage(int step)	Set image of dice to match step
+ void updateDicePaneScreen()	Set text of turnCount
+ Button getRollButton()	Return rollButton

5.4 Class MainPane extends Pane

Fields

- ObservableList <tiebtn></tiebtn>	List that contains all TileBtn in
TileBtnList	board

Constructor

+ MainPane()	- setPrefSize to 700,700
	- setBackground with color PINK
	- initialize TileBtnList
	-setPosition()

Methods

+ void setPosition()	Set position of all TileBtn on the
	board and set Background image
	of each TileBtn
+ void updateMainPaneScreen()	Update Background image of
	each TileBtn to match the
	situation
+ ObservableList <tilebtn></tilebtn>	Return TileBtnList
getTileBtnList()	

5.5 PlayerPane extends Pane

Fields

- Text playerName	Player name
- Text playerMoney	Player money
- FadeTransition fade1	fadeTransition for player1
- FadeTransition fade2	fadeTransition for player2
- Text playerItem	Player Item

Constructor

PlayerPane(int player)	- Initialize playerMoney
	- Initialize playerName
	- Initialize playerItem
	- set each fields by int player that
	input
+ void updatePlayerpane(int	- update each fields of player
player)	
+ void updatePlayerPaneScreen()	Update fade effect for PlayerPane

5.6 TileBtn extends Pane

Fields

- Tile tile	Tile for each TileBtn
- Text buyPriceText	Text that show buyPrice
- Text nameText	Text of tile name
- int owner	Owner of the tile

+ TileBtn(Tile tile)	- Initilize tile
	- setPrefSize(100, 100)
	- setBackground color to WHITE

- Initilize nameText and
buyPriceText

+ void setBuyPriceText()	If tile is Locationtile set
	buyPriceText
+ void setNametext()	Set nameText to match Tile name
+ void setToolTip()	Set up tooltip to show
	information for each tile

6 Package main

6.1 Class Main

Fields

	- 6.1
<u>+ Pane gamePane</u>	Pane of the game
+ PlayerPane player1Pane	Pane for player1
+ PlayerPane player2Pane	Pane for player2
+ DicePane dicePane	Pane for dice and roll button
+ MainPane mainPane	Pane for board
+ BuyBtn buyButton	Buy button
+ UpgradeBtn upgradeButton	Upgrade button
+ TransferBtn transferButton	Transfer button
+ GetItemPane getItemPane	Pane when player get item
+ LoseMoneyPane	Pane when player lose money
<u>loseMoneyButton</u>	
+ boolean skipTurn	Boolean skipTurn
+ DrunkPane drunkPane	Pane when player land on
	DrunkTile
+ APane aPane	Pane when player land on ATile

+ TiePane tiePane	Pane for game that tie
+ P1WinPane p1WinPane	Player1 win pane
+ P2WinPane p2WinPane	Player2 win pane
+ MediaPlayer mediaPlayer	Media player
+ JailPane jailPane	Pane when player land on JailTile
+ StartPane startPane	Pane when player land on
	StartTile

+ void start(Stage primaryStage)	- create new pane and create scene from this pane to be 1200,800 sized ,set title to "Let's Get Rich In Chula",set image background,add TextField for player1 and player2 name -set onAction when player1 press enter to disable Textfield for player1 and when player2 press enter call method initialzeGame and set primaryStage scene to method createGameScene()
+ Scene createGameScene()	 Initialize bgm for the game create new gamePane add all gamePane in fields to new gamePane set layout for each pane create game scene form new game pane return new game scene

+void main(String[] args)	Launch the program