# Mid Term Project Board Game Design

GAME 601-Game Prototyping Fall-2021

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## Built the City

This Game is about how you manage your resources in order to develop a city.

It's a non cooperative, strategic board game designed initially for two players.

There are a no. of resource assets cards which the players need to manage in order to develop the city, dams, cantonments or railway system for their area.

There is a factor of Luck involve in this game too that's the WOW factor in this game. It is a turn based, card/resource management game. Just roll the dice, move your player on the board anticlockwise, read the instructions, perform your task, if you don't have enough resources wait for the next turn because with every turn you will get resource cards. Choose them wisely to be in the game. Trade off and attaching your opponents cantonment are special features in this game.

## Game Play Area

On the board there are a no. of cities from 1-50 with different set of requirements for each city The Pink and blue boxes are here for placing each player's development card i.e, my city 1, my cantonment 2

Roll the dice and you are all set to go

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29			47	46	45	19			18
Attack your nearest opponent or trade off your 4 city resource cards with your opponent			Secure your city Move three ships Ahead	City needs to live developed	Develop a city of Secure Your City	Plick three cards from City development resource cards deck deck Develop water supply Sytem for the City			Pick two cards from City development resource cards steck Develop water supply Sytem for the city
30						_	J		17
Butt Visiter Supply System move 3 steps Forward									Develop Cantonment And Railway Sylven For the city
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3l Develop proper Kalway system Or Move two steps inackward									Develop a city Of Secure Your City
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	Move two steps inschward							Move two steps ahead	_
32									E
City needs to be developed	49	-						42	Move two steps inscisuand
								Move 5 steps inschwards	
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33									
Move 5 steps incloserds	50							4	Develop a proper WaterSupply system or move 5 steps ahead
	Develop the City and Kalvay system							City needs to live developed	
34	Kalway system								В
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95									12
Roll the dice for one more time or Bulk Rakway system for your city									Develop a City or move 4 steps ahead
Bull Kaluay system for your ony									more 4 steps areas
36			37	38	39	40			1
Develop the City with minimum two resources And Secure your Area			Secure your city from your opponent or Built Railway system	Roll the dice again	Move two steps insclowed Trade off your 4 city resource cards with the opponent or from the deck	Develop a City AND Cantorment			Roll the dice again
1	2	3	4	5	6	7	8	9	10
Develop a City or move two steps shead	City needs a water supply system Secure your city	Secure your city Move three steps Alexad	City needs proper Raiway System or Move two steps insclovered	Develop the City with minimum two resources	Roll the dice for one more free Bull Visiter Supply system for your only	Secure your city from your opposent or Bult Rollway cytom	Pick T cands from the resource cands deck or Move two steps ahead	Develop a City AND Conforment	Affacil: the opponent's cantomient if you have artillery resource cant doing with other two resources of the Cantomient
	Secure your city		Move two steps inschward		Bult Water Supply system For your oilly	Bult Raiway oytem	Move two steps ahead		resource can I dong w other two resources of the Canto

## Development cards

For developing city each player need few resources Like Roads, Railway, Water Supply and Culture These resources have resource assets cards. Its mandatory to have those cards for developing a city For developing cantonment each player needs resource cards like artillery, infantry and aviation. These are the development cards for each player. On each card there is a written set of instructions for the player, also mentioned the resource and resource assets names.

Player need to place these cards my card 1, my cantonment 2 on the designated area of the game play board









### Resource Asset Cards

These are cards that need to be manage in order to survive in the game. Before the start of the game we shuffle cantonment resource cards and city development resource asset's cards and then give each player 10 cantonment resource cards and 10 city development cards.





### Rules

#### There are set of rules for this game

- If players are short of resource asset cards then wait for next turn because with every turn player will get 1 cantonment and 1 city resource development card
- Player will trade their resource cards ,if they get to that set of instruction on the game board
- Players can attack their opponent or can secure city by developing cantonment
- Final motivation is to reach to the maximum level i.e , 50th box or to develop more cities
- When player is developing any resource, city or cantonment he II get a token thats has to be placed on the game play area on the board, at the same time the resource cards will be placed back.



### Build Your City Board Game

#### Rules

It's a two player game. Every player has 10 resource cards from City development resource and is deck and 10 cards from Cantonment development resource card's deck before the start of the gam

- Roll the dice, let say it's 2 on the dice, then move your player anticlock-wise on box with no. 2 on it.
  - i each box there are a set of assigned tasks related to city development or developing a cantoniment to secure the ci
  - for developing a City Player must have atteast two different resources in Roads Water supply system. Ralway system.
- carassiculture are the aeveopment resources. Each resource has 2 or 9 resource card
- For developing a Contonment Player must have atleast two different resources ie, infantry availion and artillery.
- Players secure their city by developing a cantonment but if the apparent is on a box that states player can attac apparent contament then player must have availion resource cord along with the other two cords from the
- A player can win the game by three means either to reach the highest level is. 50th lack or kill the appoint is, security with contament or to other, the contament is he is an that level to the action of the lack that contament is a security with contament or to other.
- If both players reached to the 5oth box at the same time then winner will be decided by the maximum no, of cities developed by the player?
- Players can trade of their resource cards
- On each turn each player must pick one cand from Cantonment resource deck and one cand from City



Resource development cards Por Contorment development

h player has 2 Formation conds — 20Mater Supply and RaiwayTrack Tokens for each player

### Tokens

Tokens need to be placed on the board to get an idea about player's accomplishment.
Player's will get that token once they have those resource

asset cards





During the testing phase I wasn't sure that the game play comes to an end just after two to three turns because of the instructions written there. Secondly it's not a game that totally based on luck or strategy so i need to create balance in it that's the fun part while designing the set of instructions on the game board.

Game Play Testing





