1. Display splash screen
2. Display the main menu

* Play game
  + Multiplayer
  + Single player
* Chess Trainer
* Chess Cosmetics
* Help
* Settings

Play a game

2. If player press exit button, return to main menu

1. Choose difficulty, time, and piece colour
2. If user switches get best move button
   1. Highlight square of best move
3. Display the Chess pieces and Board
4. If the player is hovering/clicking piece show all legal moves
   1. Is it a special move
5. If player moves piece to square
   1. Is it a legal move?
   2. Does a capture occur?
   3. Does a check occur
      1. Player must move king, block it, or take checking piece
   4. Does a player win, lose, or draw the game?
      1. If this is true skip to 9
6. Make opponents move(if enemy is player loop to 6, if computer loop to 7)
7. Display postgame prompt (Experience points, play again, replay game, exit button)

Chess puzzles

1. Press back to exit to main menu
2. Select either puzzles or lessons
3. If puzzles:
4. puzzle difficulties will be presented, some will be unlocked, others locked until more experience is achieved.
5. Once you select your difficulty you will be given options for different kinds i.e. for puzzles, skewer puzzles, checkmate in 3 puzzles, fork puzzles etc.
6. Display puzzle
7. Check whether player has correctly solved the puzzle
8. If player fails, award them 0 exp and tell them for the small price of $5 they can unlock all the puzzle answers
9. If they do it correctly they will gain a small amount of xp
10. Do you want to do another puzzle or go back to (puzzle selection, puzzle vs lesson, difficulty, main menu)

Chess lessons

1. Press back to exit to main menu
2. Select either puzzles or lesson
3. If lessons:
4. Display lesson options, some will be unlocked, others locked until enough experience is acquired
5. Once selected display lesson and have player press ok to each part
6. Do you want to do another lessons or go back to (lesson selection, puzzle vs lesson, main menu)

Help screen

1. Chess help vs application help
   1. Chess help will feature a video/ rulebook on chess
   2. Application help will have
      1. Navigation option
      2. Application mechanics option
      3. Faq answers

Settings:

1. Display menu of settings
2. Language settings (french/english for faq) (auxiliary)

Chess cosmetics

1. Display menu of chess skins
2. Determine which skins are unlocked based on exp
3. If user selects an unlocked skin set that to their skin