

# Web page Visualizations 2

Tu Nguyen  
tu218577@uw.edu

## Visualization 2

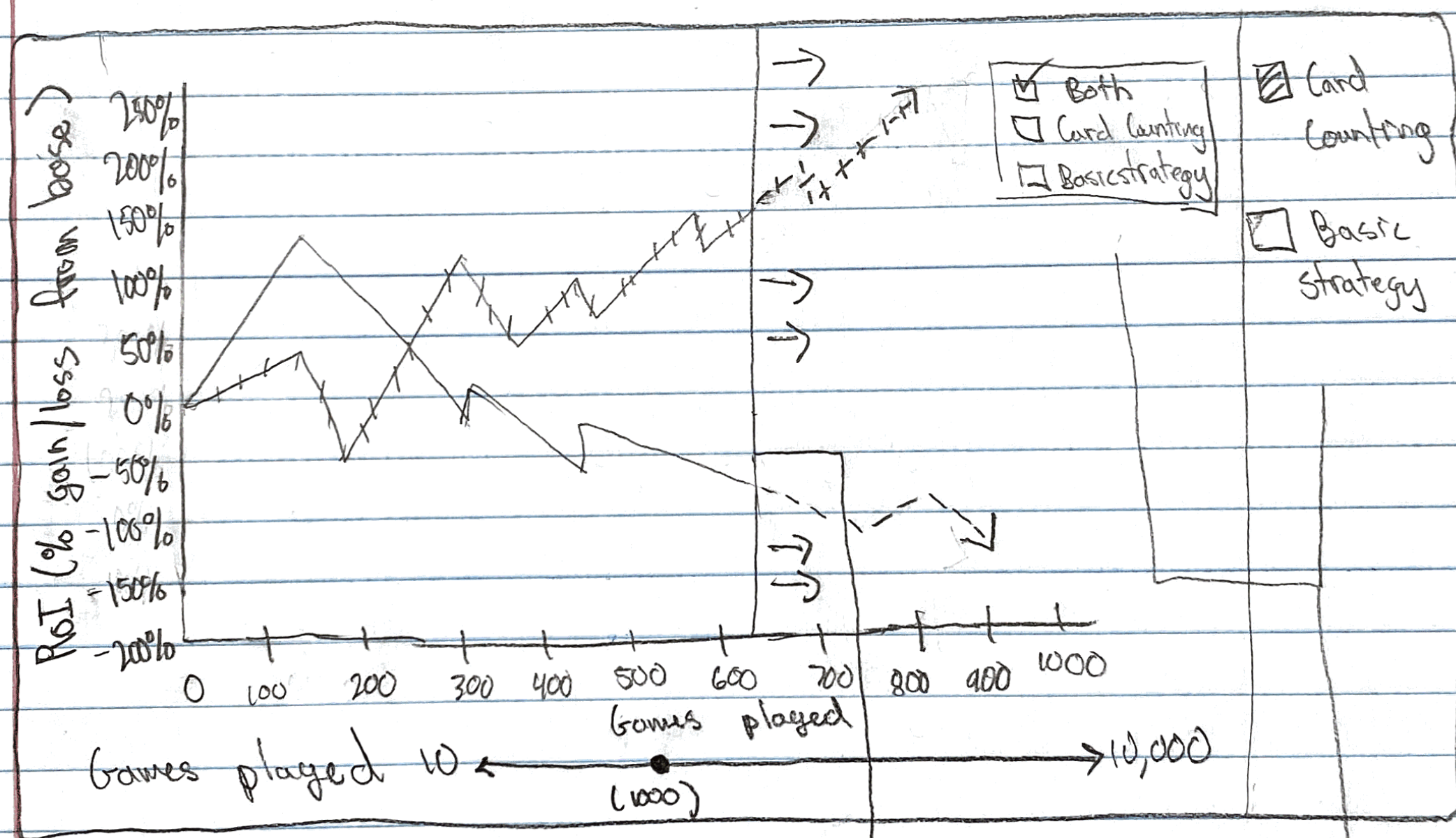
Goals :- Show specific advantage,  
what point does strategy  
beat variance?

Considerations :- Button for play?

- Color? Simple; white, red, blue? Red-loss? Green-gain?
- Animation Speed?
- Adjusting scales, scale increments?
- graph bet size? winrate? currcount?

Show over games played/  
time

- Compare to basic  
Strategy



- labels? moving labels?
- no animations? skip button?
- live simulated data?
- fixed data from previous simulations?

Animate on slider event

- Reveal cumulative result of simulated games

- Element size, spacing, position?

Filter between Strategies

Legend to know which line is which

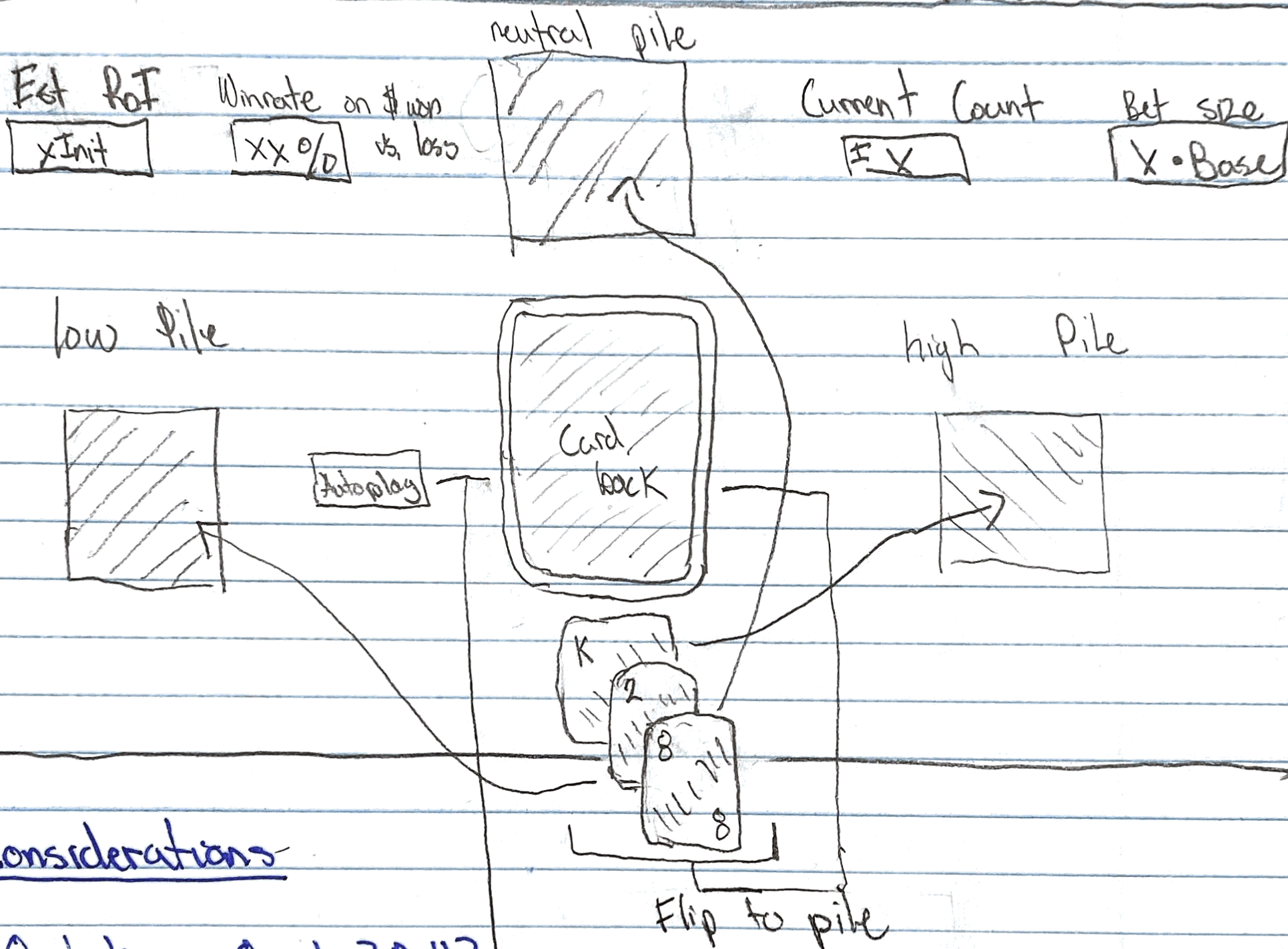


# Webpage Visualizations

Tu Nguyen  
tu21897@u.w.edu

## Visualization 1

Goals:- Illustrate general process  
- show general advantage after X plays



## Considerations

- Onclick vs. On play? Both?

• Button?

- Color? Casino theme?

Accessibility?

- Element orientation?

- Too many elements?  
too busy?

- Animation speed?

- Aesthetics: Rounded cards? Panel for all stats?

Rounded pile indicators?

Rounded stats display?

- Element sizing? what is most important? Title, label size? No title?

- Swap between card counting / basic strategy?

→ Onclick

- Animate cards to  
correct pile

- Update Est RoI, Winrate  
Current Count, Bet size

Automate on Interval

→ On play