

# Assignment-2, Design

Wednesday, January 17, 2018

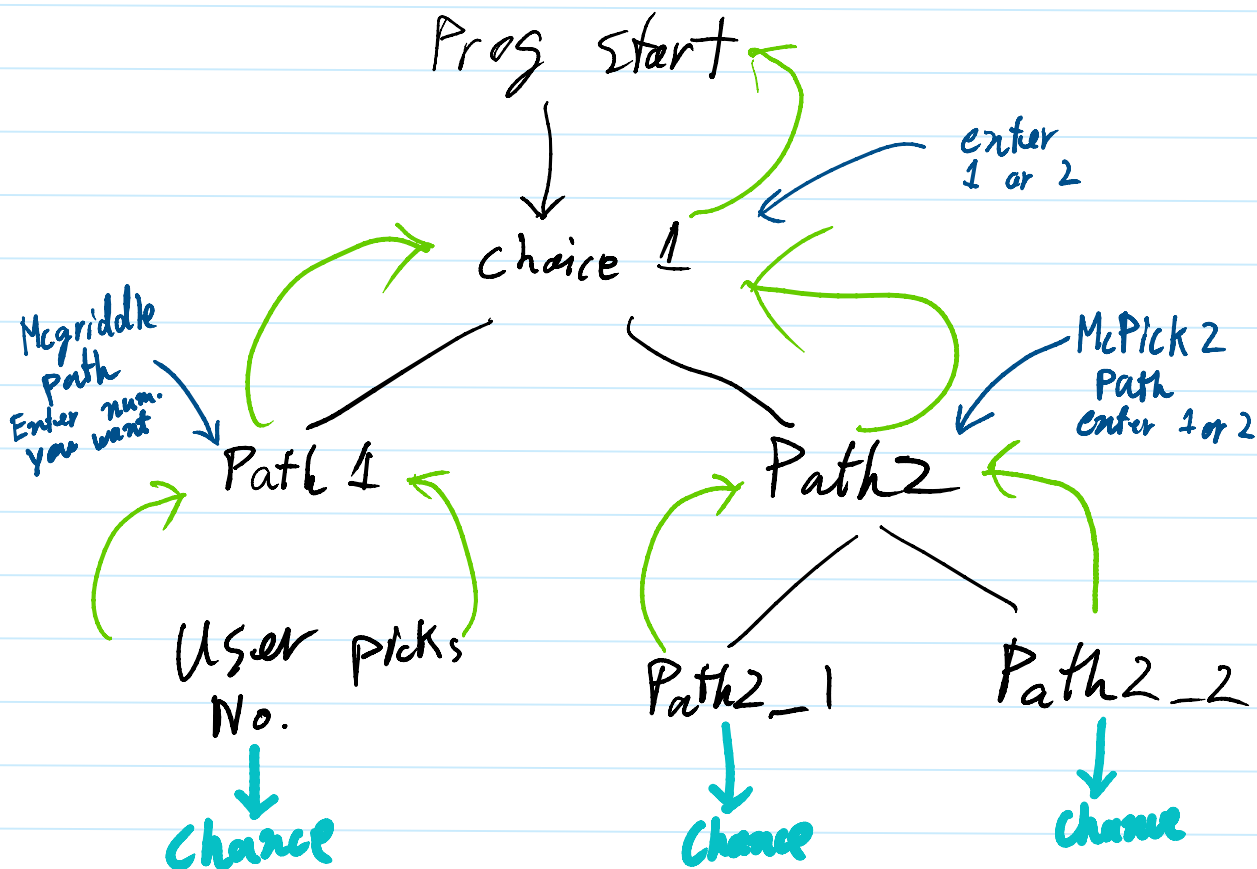
12:24 PM

Whats needed?

- if, else if else
- while (deal w/ bad input)
- Stand (Randomize fate)  
cin, cout  
cin.clear & cin.ignore

Whats going on?

- Given 2 choices      choice 1 & 2
  - ↳ Mcgriddle
  - ↳ User picks how many they want      choice 3
    - ↳ chance. have or not
  - ↳ McPick2s
    - ↳ Pancakes & Mcchicken      choice 4
      - ↳ chance. drops Mcchicken
    - ↳ Sausage McMuffin & Breakfast Burrito      choice 5
      - ↳ chance. Run out of Breakfast burrito.



Testing	works?	How?
1 or 2	✓	Uses Ascii to check for 49 or 50 (1 or 2)
Random char	✓	<ul style="list-style-type: none"> <li>-only accepts Ascii 49 &amp; 50</li> <li>OR</li> <li>-uses <code>!(cin &gt;&gt; var)</code> <code>cin.clear()</code> <code>cin.ignore</code> to continue without breaking program.</li> <li>-In both cases, it asks user to input the correct input.</li> </ul>
Random Nums	✓	<ul style="list-style-type: none"> <li>checks using Ascii</li> <li>OR</li> <li>uses <code>!(cin &gt;&gt; var)</code> to check. program will tell user to input again if invalid.</li> </ul>



uses `!(cin >> var)` to check. program  
will tell user to input again if invalid.

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