Homework 5 answer

- **#4**

  Use the tool athttps://plantuml.com/activity-diagram-betato draw the flow chart for exercise # 4 in ch2 (p.182), with different rank definitions (see below). The tool web page contains a needed example in English language mode. Look for the example "Several Tests (vertical mode)" in the section of "Conditional." Modify the code to get your desired result. Note: the code syntax is different from python. The ranks are defined as the following: assume your score is x,

  A: $80 \leq x$

  B: $70 \leq x < 80$

  C: $60 \leq x < 70$

  D: $x < 60$

  Ans:

  Figure on the right is the flow chart made by the given website.