**Project4A IPO chart and Algorithm**

**IPO Chart**

|  |  |  |
| --- | --- | --- |
| **Input** | **Process** | **Output** |
| menuOption | Prompt user for menuOption | Display manager |
|  | Calculate If else menuOption |  |
|  | IF menuOption C displays manager Dustin Britt |  |
|  | ELSE IF menuOption p displays manager Carmen Lindsey |  |
|  | ELSE Invalid option selected! |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Algorithm**

**import java.util.\*; //used for scanner**

**CLASS Main**

**Main Method**

DECLARE instantiating Scanner Object

DECLARE INITIALIZE menuOption

OUTPUT intro

OUTPUT menu

PROMPT user menuOption

GET menuOption

IF menuOption is C or c : Display manager Dustin Britt

ELSE IF menuOption is P or p: Display manager Carmen Lindsey

ELSE Display Invalid option selected!

END

END

END

OUTPUT goodbye message

**END of Main Method**

**END of CLASS Main**