**Honors Pledge**[**[1]**](http://applewebdata//FF615203-7397-4992-9406-DA6885AC8B31#_ftn1)**:**  
  
**As a student of the Dr. Robert B. Pamplin Jr. School of Business I have read and strive to uphold the University’s Code of Academic Integrity and promote ethical behavior. In doing so, I pledge on my honor that I have not given, received, or used any unauthorized materials or assistance on this examination or assignment. I further pledge that I have not engaged in cheating, forgery, or plagiarism and I have cited all appropriate sources.**

Student Signature: James Swyter, Hollis Barnett

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| --- | --- |
| Team Member | Contribution to Submission |
| James Swyter | Built testing code  Programmed functions calc\_lqk\_mmc and use\_littles\_law and helped with calc\_bk\_mmc and calc\_wqk\_mmc  Updated flowcharts with changes for all four functions |
| Hollis Barnett | Helped with programming functions calc\_bk\_mmc and calc\_wqk\_mmc |

Functions is\_feasible, is\_valid, calc\_p0 and calc\_lq\_mmc used the exact same flowcharts as last time. There were no updates to either the code, the flowcharts or the testing code. Everything was the same as in Project 3.

The new functions calc\_lqk\_mmc, use\_littles\_law, calc\_bk\_mmc and calc\_wqk\_mmc needed a few updates. The new flowcharts with changes are below.

Diagram

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