CS 351L - *Design of Large Programs*
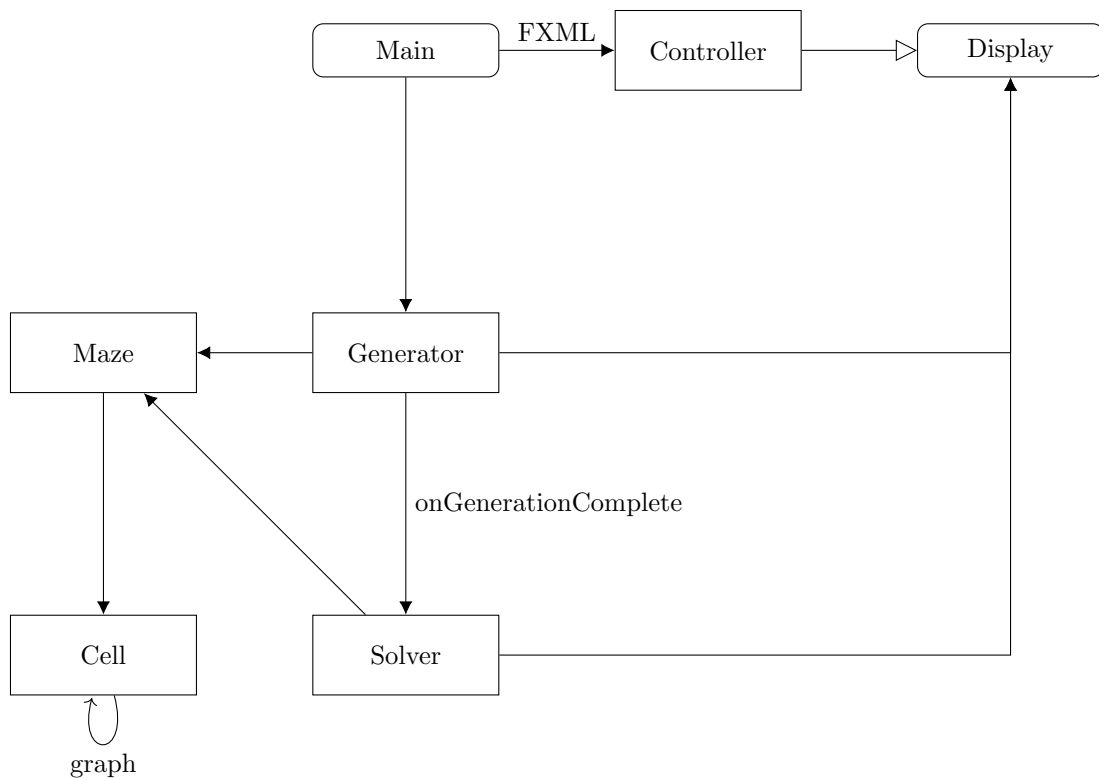
Project 3 Design

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1 Main Diagram

2 Notes

- All maze generation and solving algorithms will extend off of Generator and Solver respectively,

- The method of Display to update it **must** be thread-safe/atomic, as several different threads may be calling it at the same time.

- The maze will be stored as a graph of cells, each node being linked to 4 other cells (right, down, left, up).