Binary & Hexadecimal

CS 124 – Intro to Software Development

Macbeth – Lesson 13.3

Agenda

- Music Friday

- Opening Prayer

- Binary & Hexadecimal
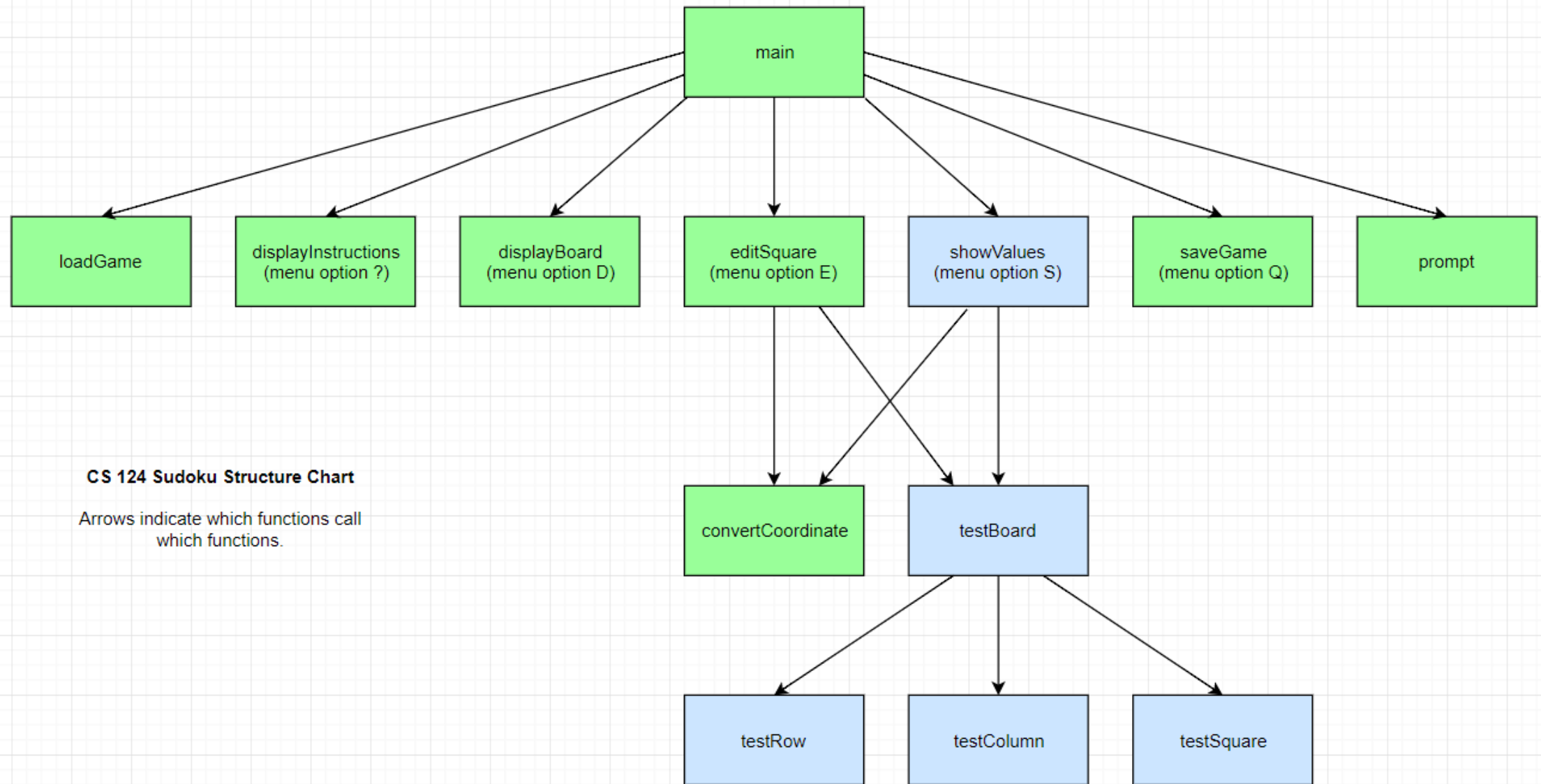
- Sudoku

- Looking Ahead

Music Friday

Once in Royal David's City (Hymn 205)

Once in royal David's city
Stood a lowly cattle shed,
Where a mother laid her baby
In a manger for his bed:
Mary was that mother mild,
Jesus Christ her little child.

BYU
IDAHO

Sudoku Schedule

- Saturday, Dec 9 – Final delivery of Sudoku is due (project 13) – no late submissions accepted.

- Sudoku Extra Credit – Make a copy of your final Sudoku project and implement additional functionality. This is a separate submission which is due no later than Dec 9th. See I-Learn Week 13 for more details.

- Sudoku Solver – Update your code to automatically solve a Sudoku puzzle. If you demonstrate it to me in my office no later than Dec 11th, then you do not need to take the final exam. There is no testbed for the solver. See I-Learn Week 13 for more details.

Final Delivery of Sudoku

CS 124 Sudoku Structure Chart

Arrows indicate which functions call which functions.

Looking Forward

- Saturday –
  - Project 13 & Project 13 Extra Credit Due
  - Last chance to submit any missed assignments or projects
- Monday –
  - Final Exam Review
  - Sudoku Solver – Must submit and then come to my office to demonstrate
- Wednesday – Final Exam (normal class time)