Numerical Analysis

Distribution of Labor

Group 1.3

Josh McAllister: Immediate steps of Solving Equations of a Single Variable including Bisection, Fixed-point, involving code and gui. Code review Tish and Sarah.

Long Truong: Immediate steps of Solving Equations of a Single Variable including Newton’s Method, support on coding in Systems of Equations and gui. Code review April and Rui.

April Hudspeth: Immediate steps of Systems of Equations (Nonlinear) including Multi-variable Newton’s method and Broyden’s methods, involving code and gui. Code Review Josh and Long.

Sarah Janssen: Immediate steps of Systems of Equations (Linear) including Gaussian Elimination, LU Decompositions, and Iterative Methods-Jacobi, SOR involving math methods and helping with code. Code review Josh and Long.

Tish Konz: Immediate steps of Systems of Equations (Linear) including Gaussian Elimination, LU Decompositions, and Iterative Methods-Jacobi, SOR, involving code and gui. Code Review Long and Rui.

Rui Zhang: Immediate steps of Systems of Equations (Nonlinear) including Multi-variable Newton’s method and Broyden’s methods, involving math methods and helping with code. Code review Josh and Long.