Work Distribution for Algorithm Design:

Jinting Zhang:
Grasp the main idea of *Linear Genetic Programming* chapter 2.1, 2.2, 3.1 and 3.2.
Read and understand ppt *Intermediate code and Local optimizations*, especially those parts of Copy Propagation, which I tried to refine later (shown as step 5).

Algorithm Part:
5. Copy Propagation

Review and Update Part:
1. Algebraic Simplification
3. Single Assignment Form

Yan He:
Finish reading *Linear Genetic Programming* chapter 2 and chapter 3.
Read and try my best to understand ppt *Intermediate code and Local optimization*.
Transform the optimization part into algorithm design.

Algorithm Part:
1. Algebraic Simplification
3. Single Assignment Form

Review and Update Part:
2. Constant Folding & Flow of Control Optimization
4. Common Subexpression Elimination

Sunny Yang:
Collect materials and references about Linear Genetic Programming.
Finish reading *Linear Genetic Programming* chapter 2 and chapter 3 and slides *Intermediate code and Local optimization*.
Transform the optimization part into algorithm design.

Algorithm part:
2. Constant Folding & Flow of Control Optimization
4. Common Subexpression Elimination

Review and Update Part:
5. Copy Propagation