Report

- 1. What were the challenges in writing the program? Or did it seem to go smoothly from the beginning?
- 2. What do you think of the schedule your program produced? Does it have anything that still looks odd or out of place?
- 3. How would you improve the program, or change the fitness function?
- Challenges in writing the program included handling the complexity of the problem, managing data, designing an effective fitness function, and implementing operators while respecting constraints. It likely required iterative development.
- 2. The schedule's quality depends on the implementation and fitness function. Oddities or out-of-place elements may indicate the need for further refinement.
- 3. To improve the program, fine-tune parameters, implement activity-specific rules accurately, optimize genetic operators, and consider advanced search techniques, parallelization, dynamic adjustments, and user interaction. Enhance the fitness function by fine-tuning weights and calculations and gathering more domain-specific data.