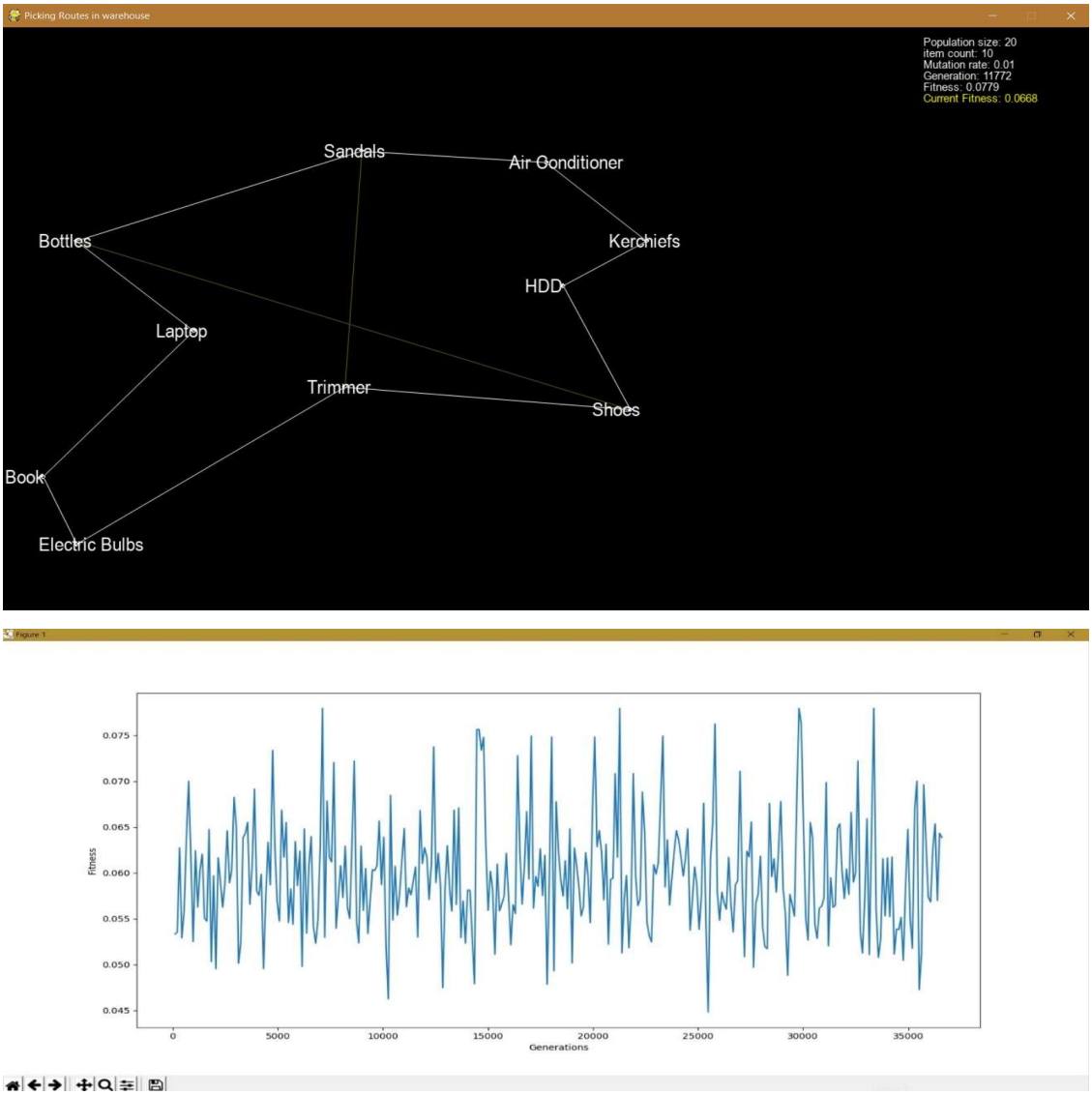
7. RESULTS & PERFORMANCE EVALUATION

7.1 User Interface

7.2 Selecting Items



7.3 Graphical Result

```
 RESTART: C:\Users\kumar\Desktop\project\modified Project\Genetic-Algorithm-TSP-Picking\mod-Graphic.py
pygame 1.9.4
Hello from the pygame community. https://www.pygame.org/contribute.html
>>> Selected Items: Book, Laptop, Air Conditioner, HDD, Bottles, Electric Bulbs, Sandals, Trimmer, Shoes, Kerchiefs
Best route: Trimmer->Electric Bulbs->Book->Laptop->Bottles->Sandals->Air Conditioner->Kerchiefs->HDD->Shoes
Best fitness: 0.07793949931605255
```

7.4 Output Path