# Output of Project

### Terminal based ( part1):

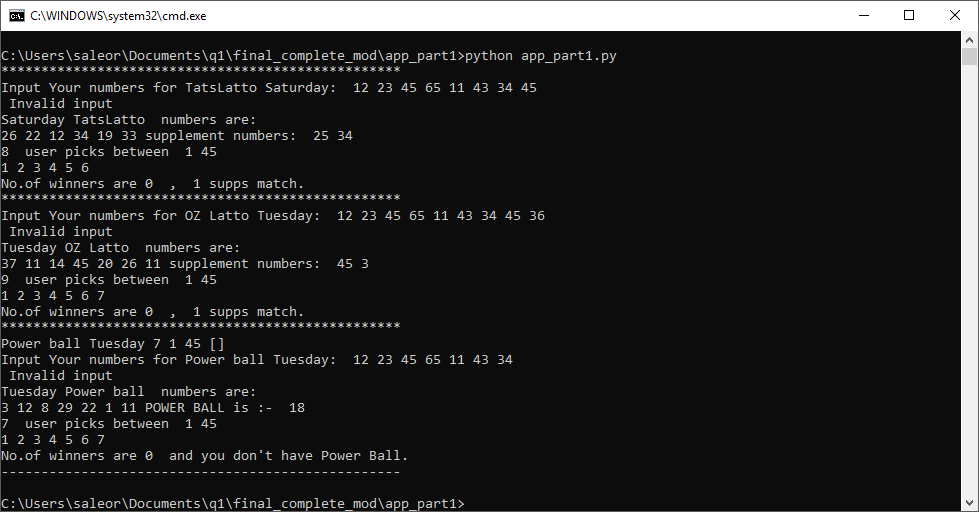


Fig 1.1

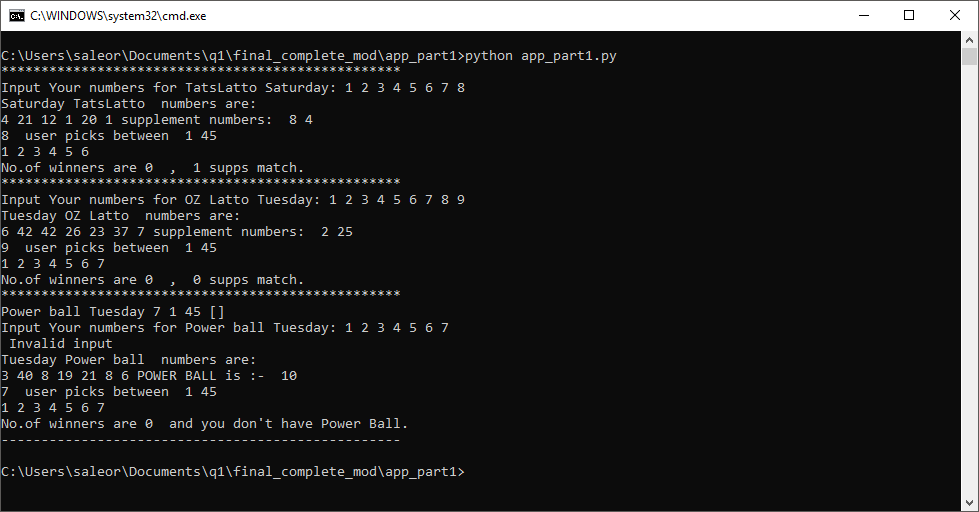


Fig 1.2

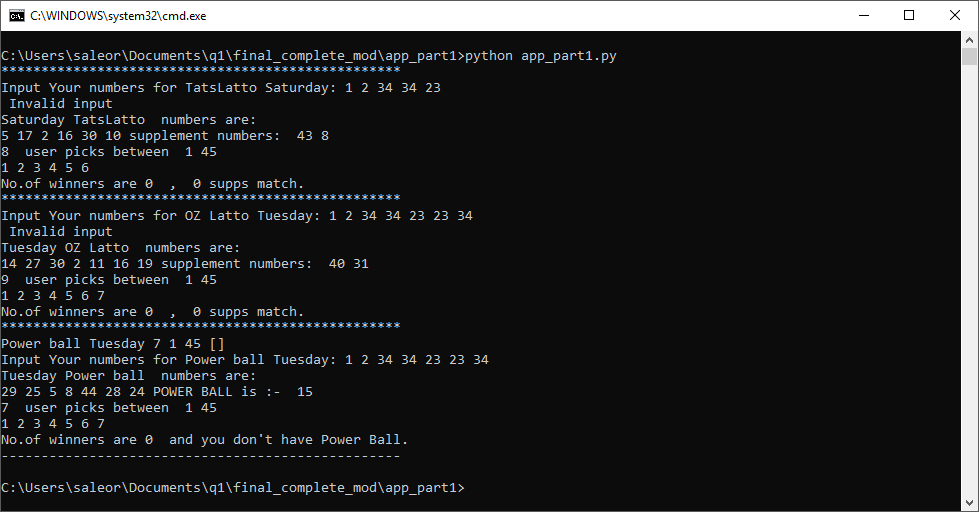


Fig 1.3

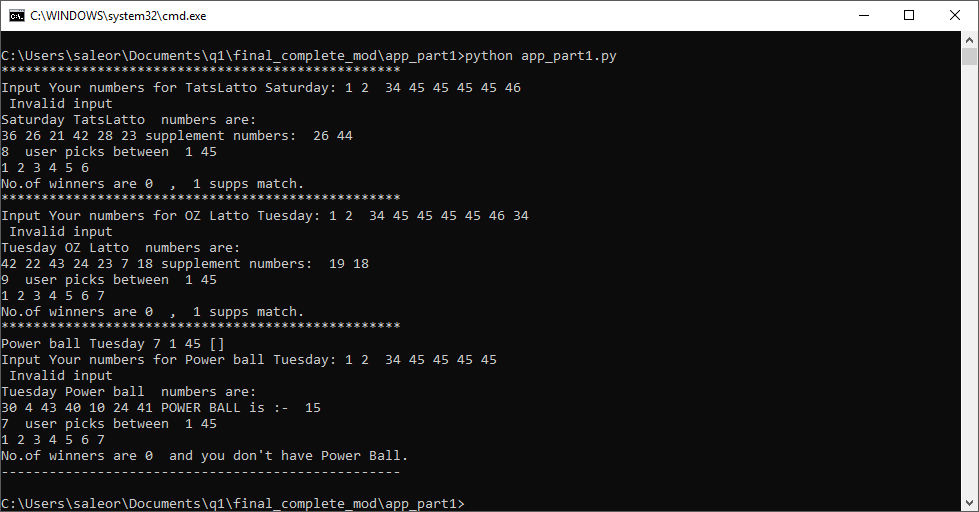


Fig:1.4

### GUI Based (part 2):

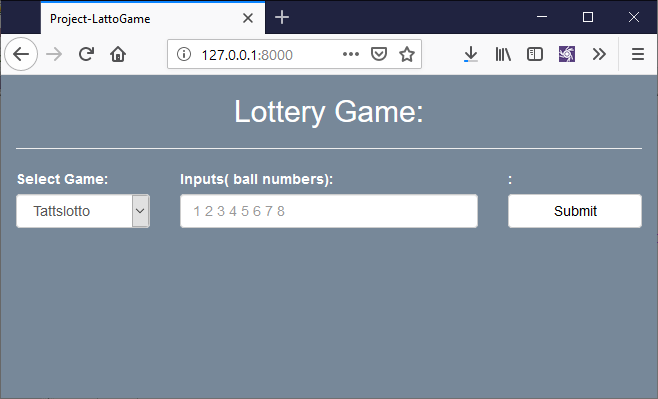


Fig 2.1

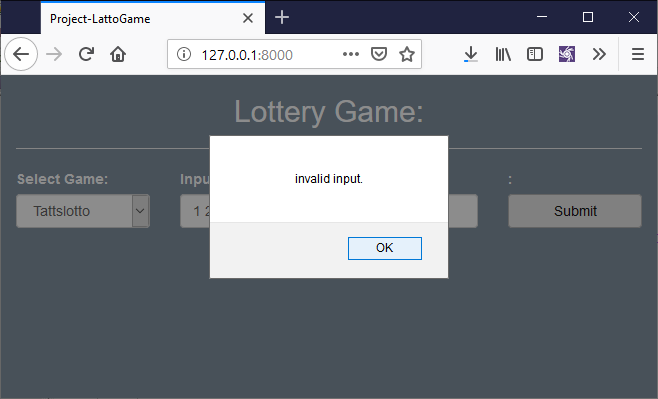


Fig 2.2

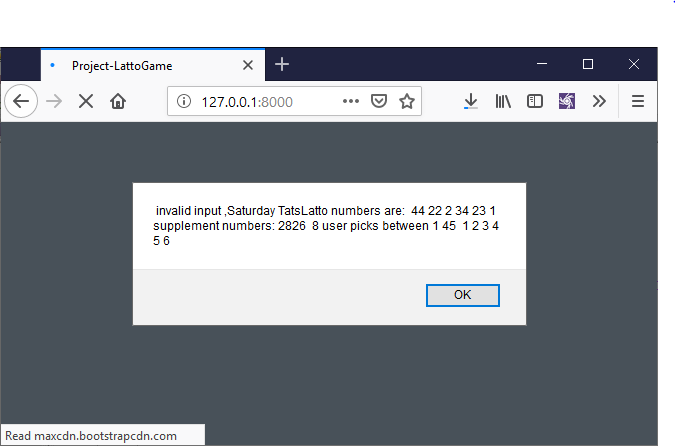


Fig 2.3

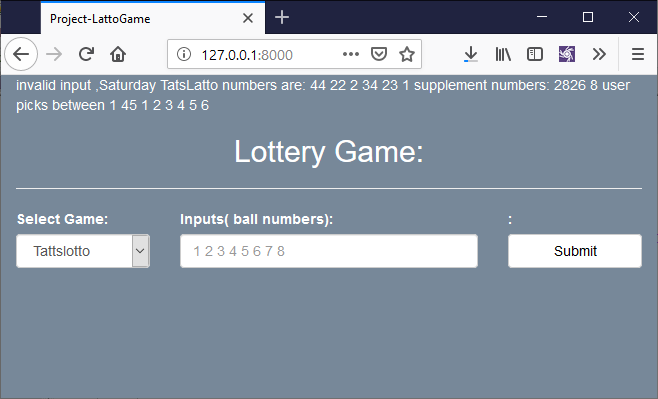


Fig (2.4)

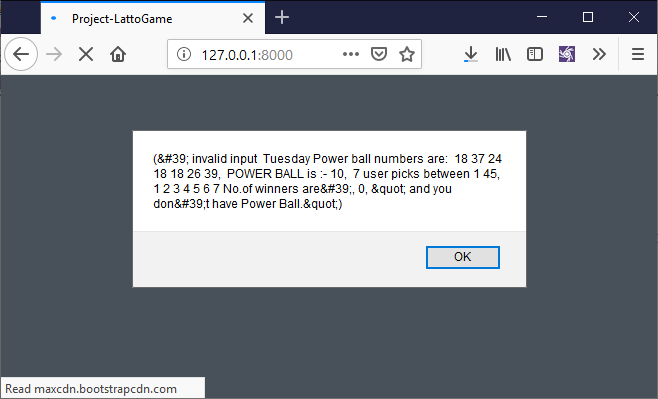
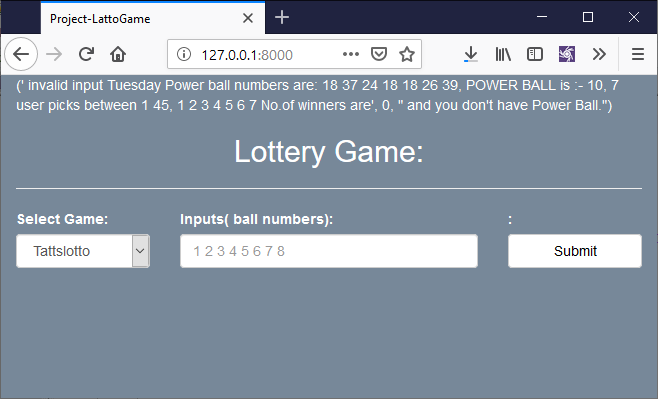


Fig (2.5)



Fig(2.6)