

Coal Project List Fall 2024

Key Points To Remember:

- a. You can select any one project from the list as well as you can propose your own idea that fits on the definition of project not a lab task.
- b. You can only use Visual Studio IDE.
- c. Create a github repository and upload your project on the github.
- d. Max 3 members are allowed in the group.

Project List:

- 1) Hangman
- 2) Speech Detector
- 3) Snake and Ladder
- 4) Pong Game
- 5) Crossword Puzzle
- 6) Space invader
- 7) Bubble Shooter
- 8) Four Up game
- 9) Tic Tac Toe
- 10) Brick-Breaker Game
- 11) Parking Management System
- 12) Library Management System
- 13) Matrix Operations
- 14) Restaurant Management system
- 15) Password validation with Encryption Decryption
- 16) Digital Stopwatch
- 17) Simple Quiz Program
- 18) Booking System (Car,Bus,Flight, etc)
- 19) CPU Scheduling Simulator
- 20) Comprehensive Sorting Algorithm Framework:(Bubble Sort,Selection Sort,Insertion Sort,Merge Sort,Quick Sort)
- 21) Scientific calculator