BABASAHEB BHIMRAO AMBEDKAR UNIVERSITY

VIDYA VIHAR, RAEBARELI ROAD, LUCKNOW-226025

Department of Computer Science

Presentation of Mini Project – Delta Game

Submitted by
Mohd Talib
Class - Mca
Semester - IVth
Roll No. – 200821

Submitted to
Dr. Deepa Raj Mam
Prof. Shishir Kumar Sir

Title Of Project

Delta Game

Tools Used In Project:-

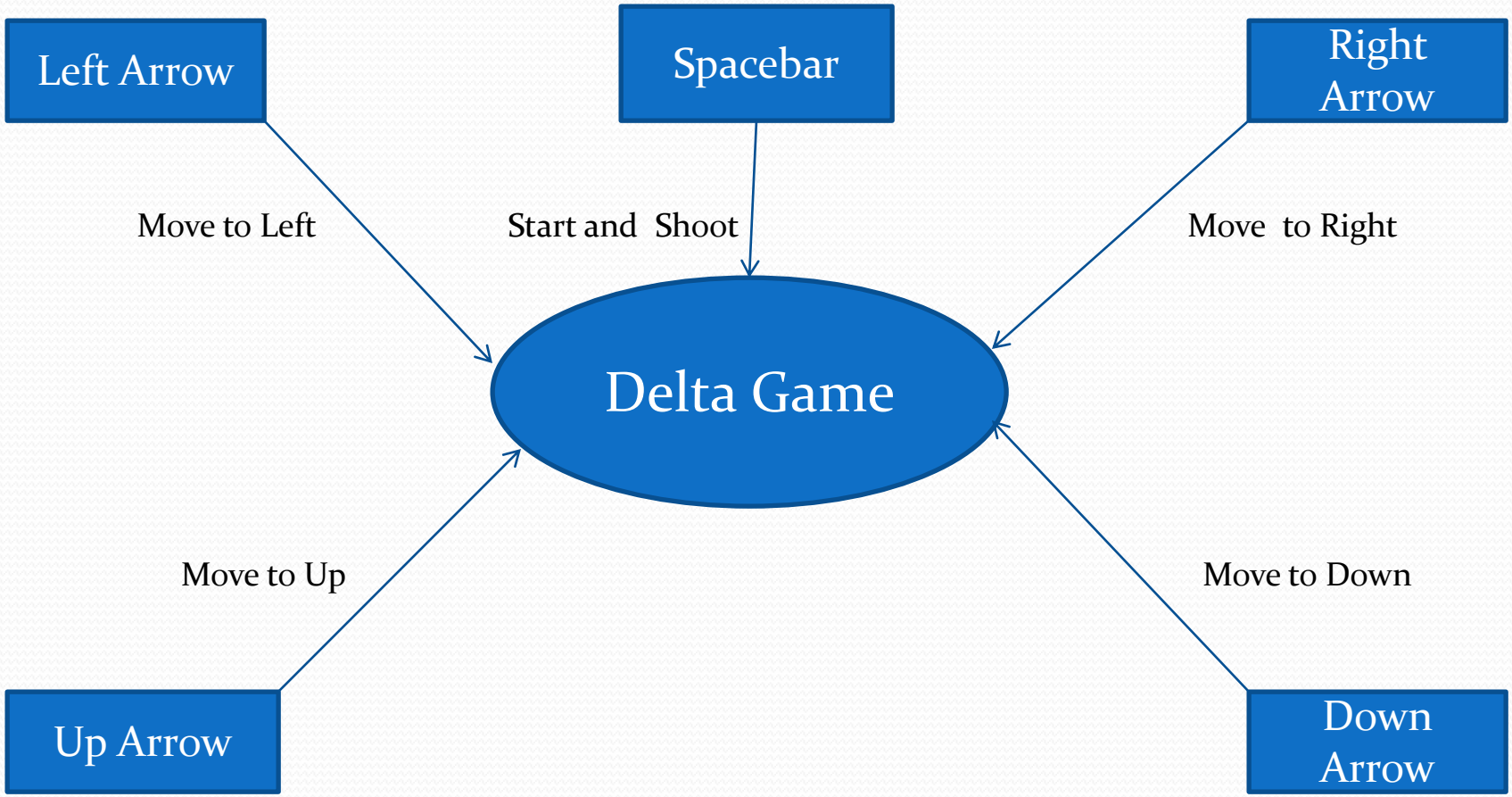
Concept/Subject	Software/Tools
HTML	Visual Studio Code Editor and Chrome Browser
CSS	Visual Studio Code Editor and Chrome Browser
Java Script	Visual Studio Code Editor and Console Window of Chrome Browser

Delta Game project is developed using HTML, CSS, and JavaScript. The game play of this project is similar to the space shooter game. Here the player has to dodge and shoot the enemies using Keyboard controls (Arrow Keys for movement and Space Bar to Shoot) in order to gain score points. The enemy comes and shoots randomly forming different shapes. There are maximum three lives of the player's spaceship. Now talking about the environment, the game is based on outer space and the asteroids are also set in the gaming environment. For the development of this simple web-based gaming project, different Images, scripts, sounds are used to bring the final output. All the gaming function is set from Java script whereas HTML and CSS are set for the layouts and other minor functions. To run this project, we recommend you to use Modern browsers such as Google Chrome.

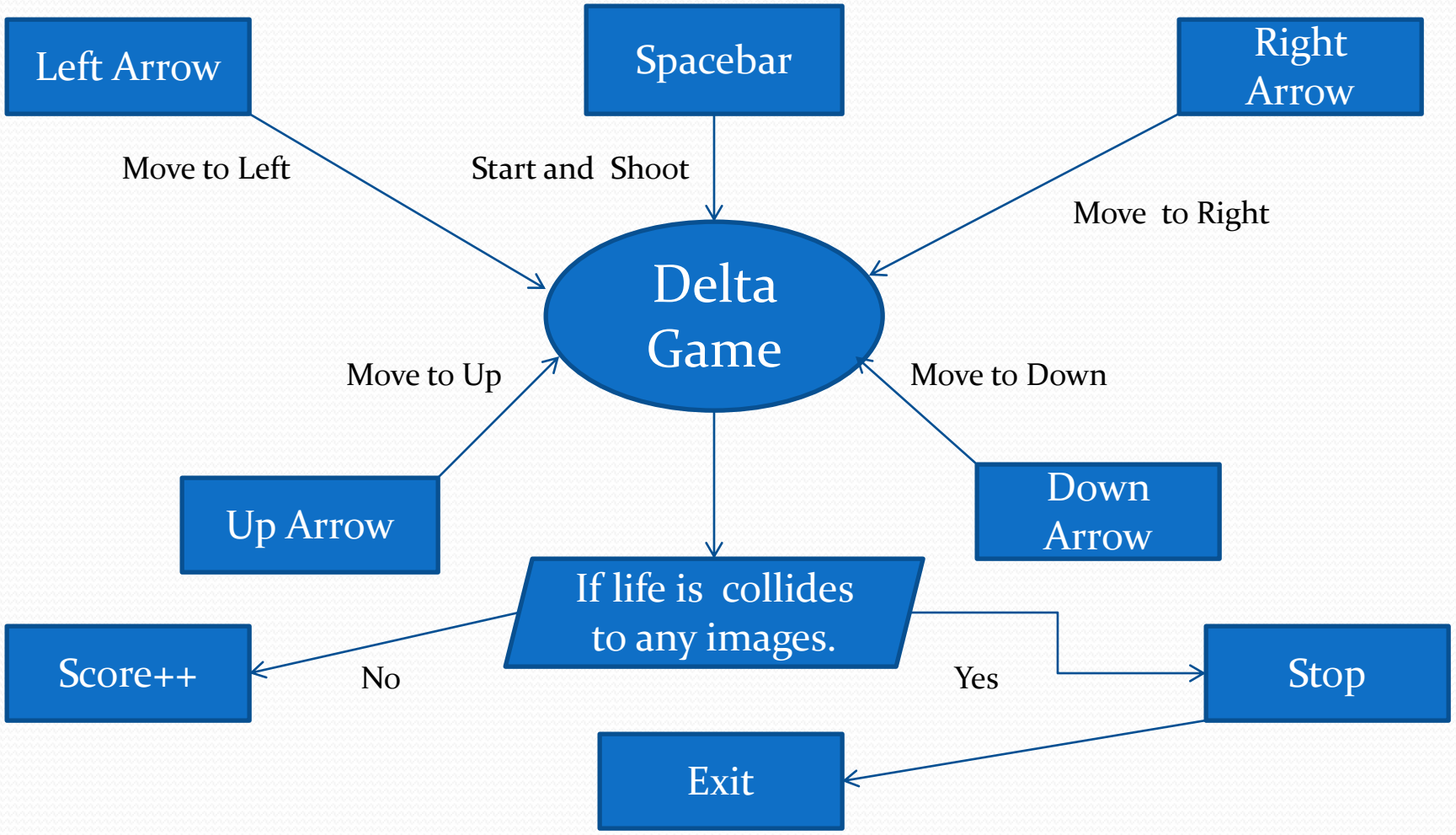
Objective Of Project:-

Delta Game is a single player shooter and tactical game that has kept us busy to shoot enemies and the enemy comes and shoots randomly forming different shape. This video game has made several fans.

First Level Data Flow Diagram(DFD):-

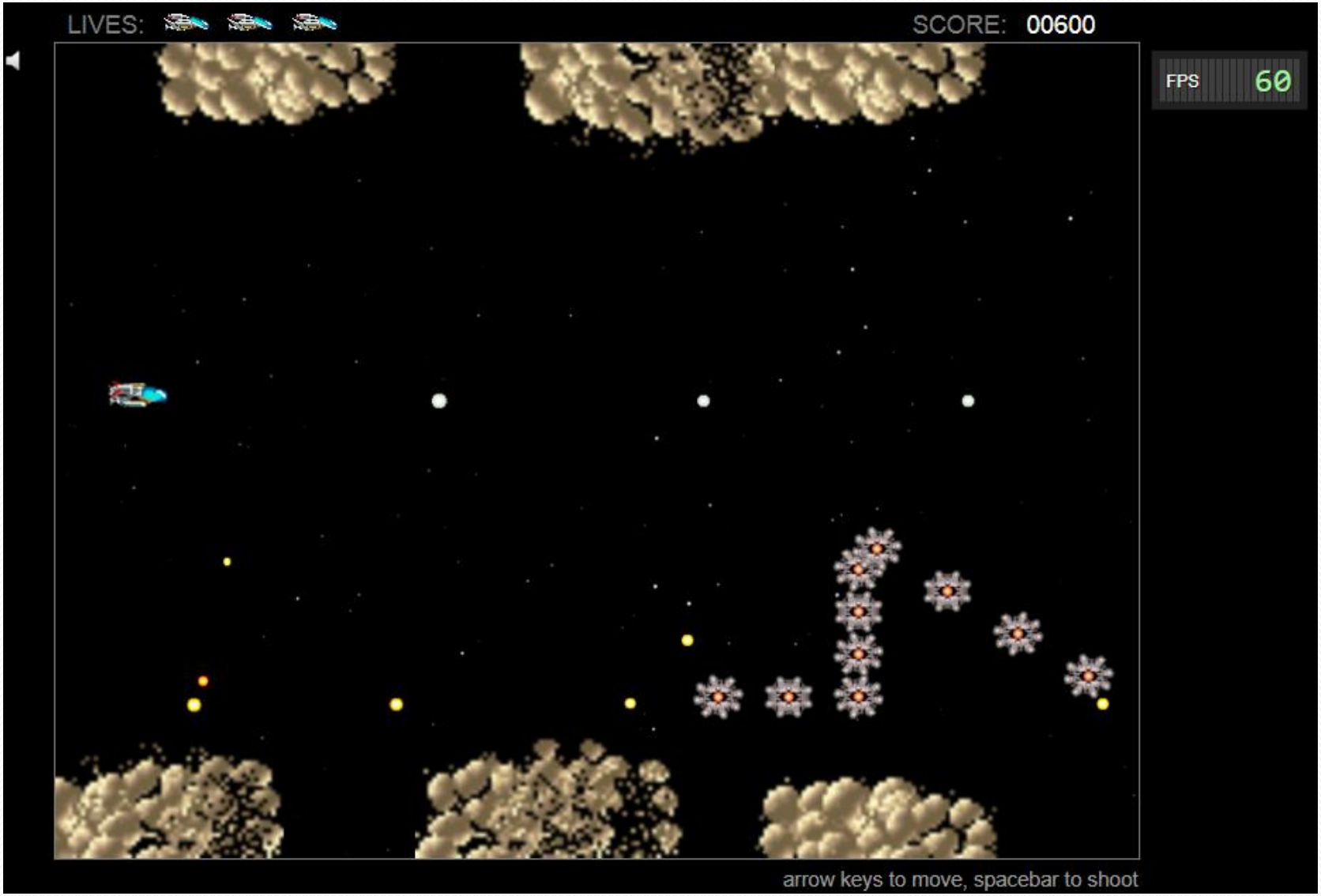


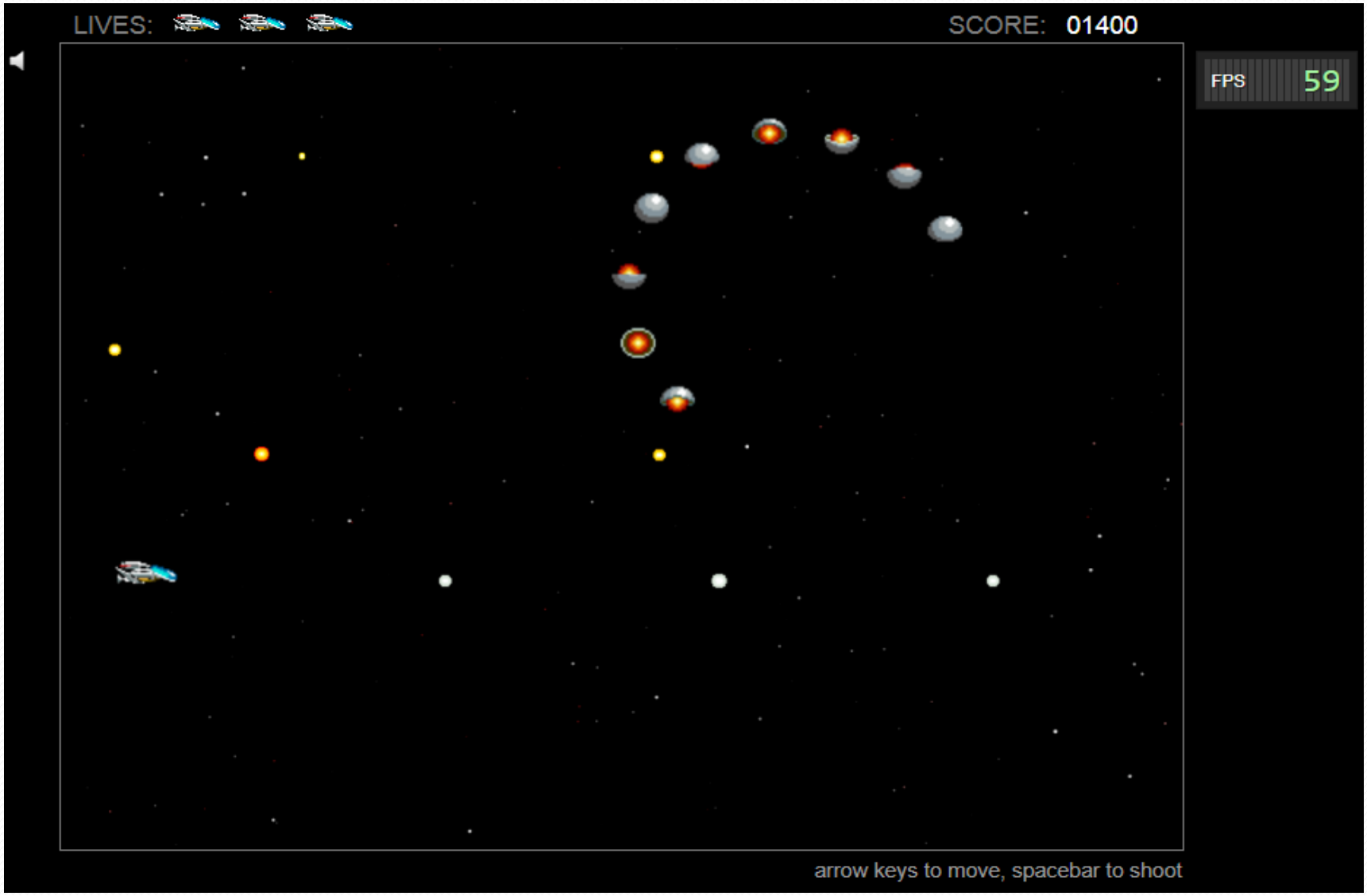
Second Level Data Flow Diagram(DFD):-

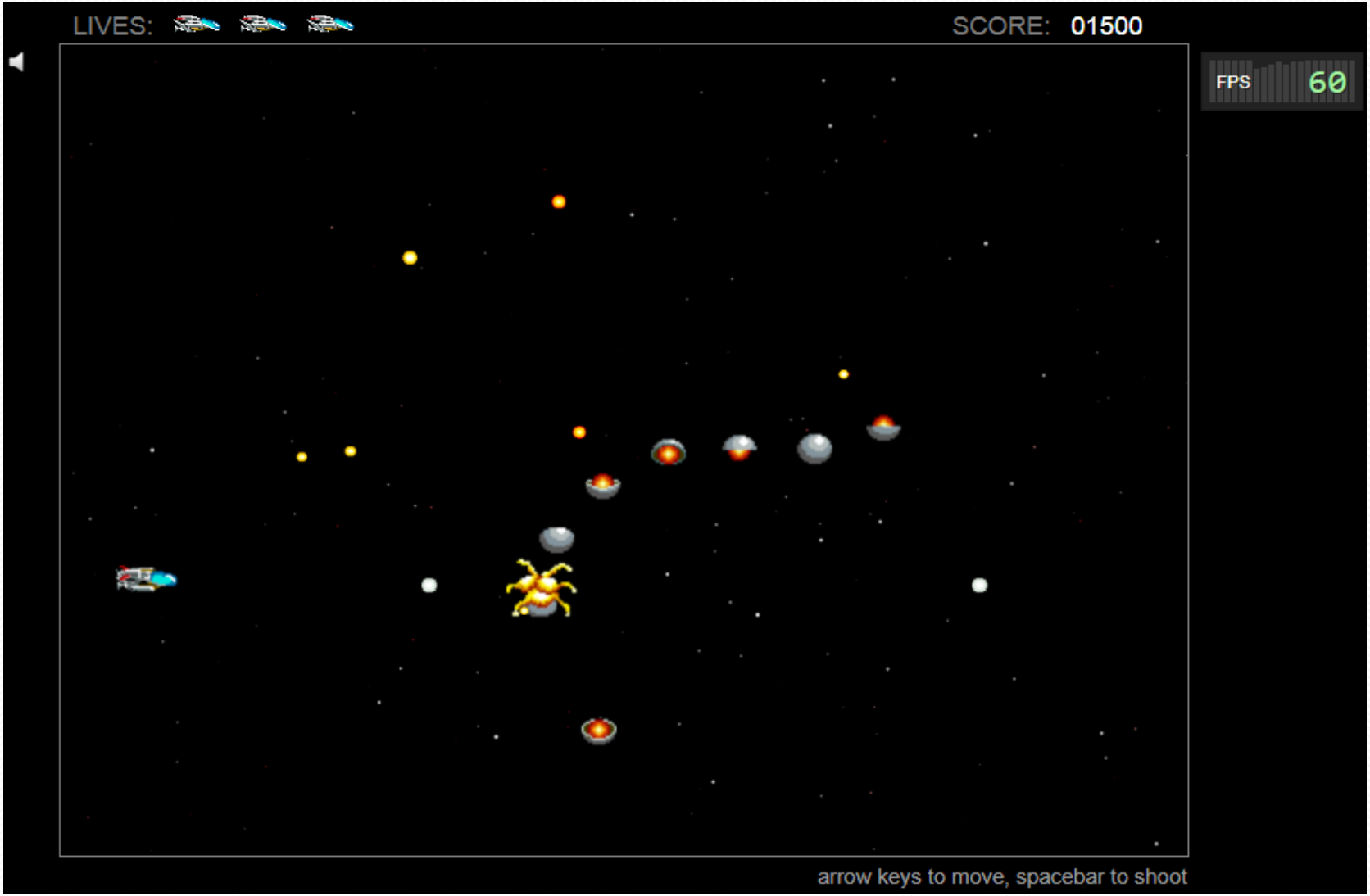


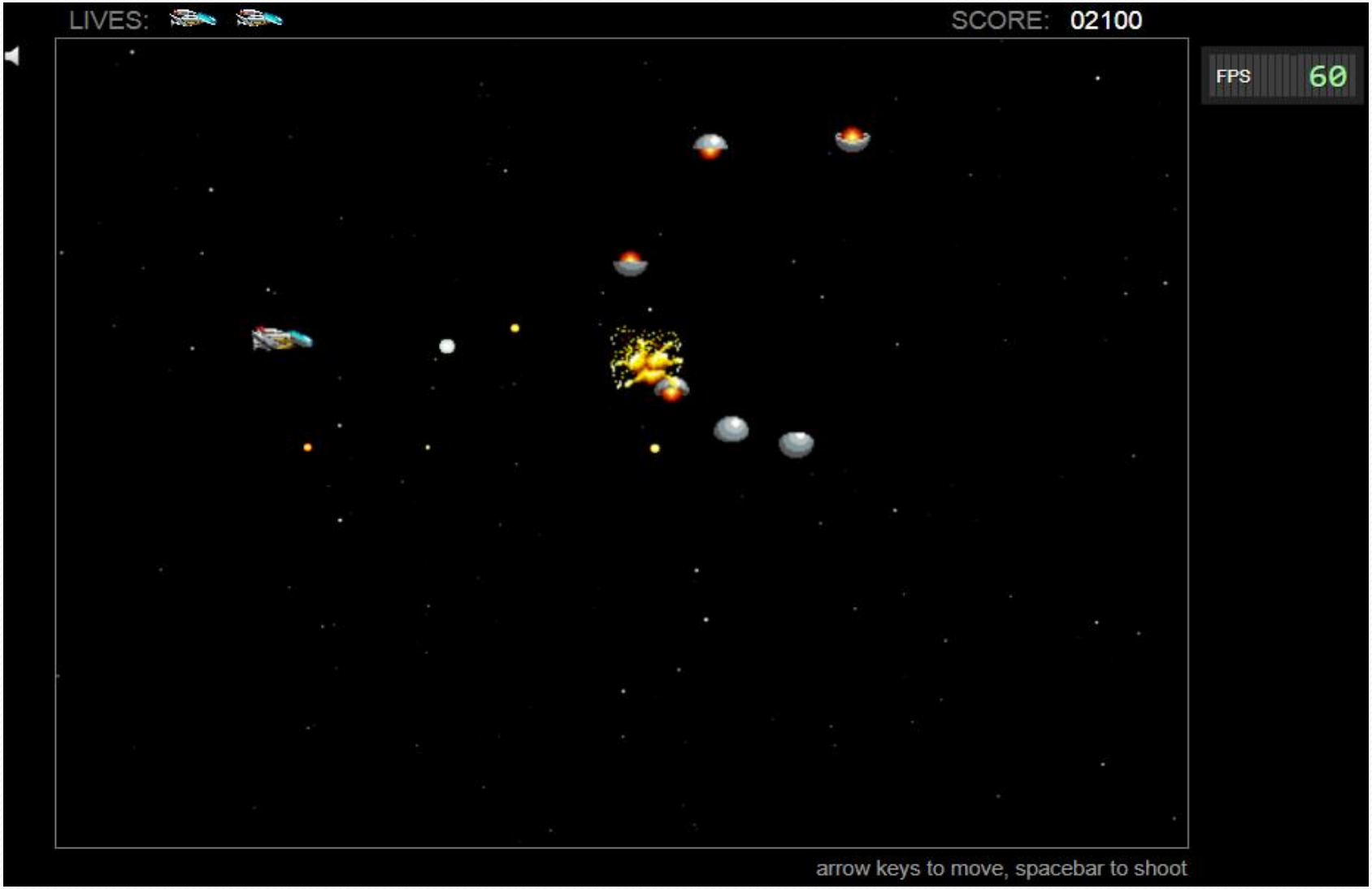
Screenshots Of Delta Game:-

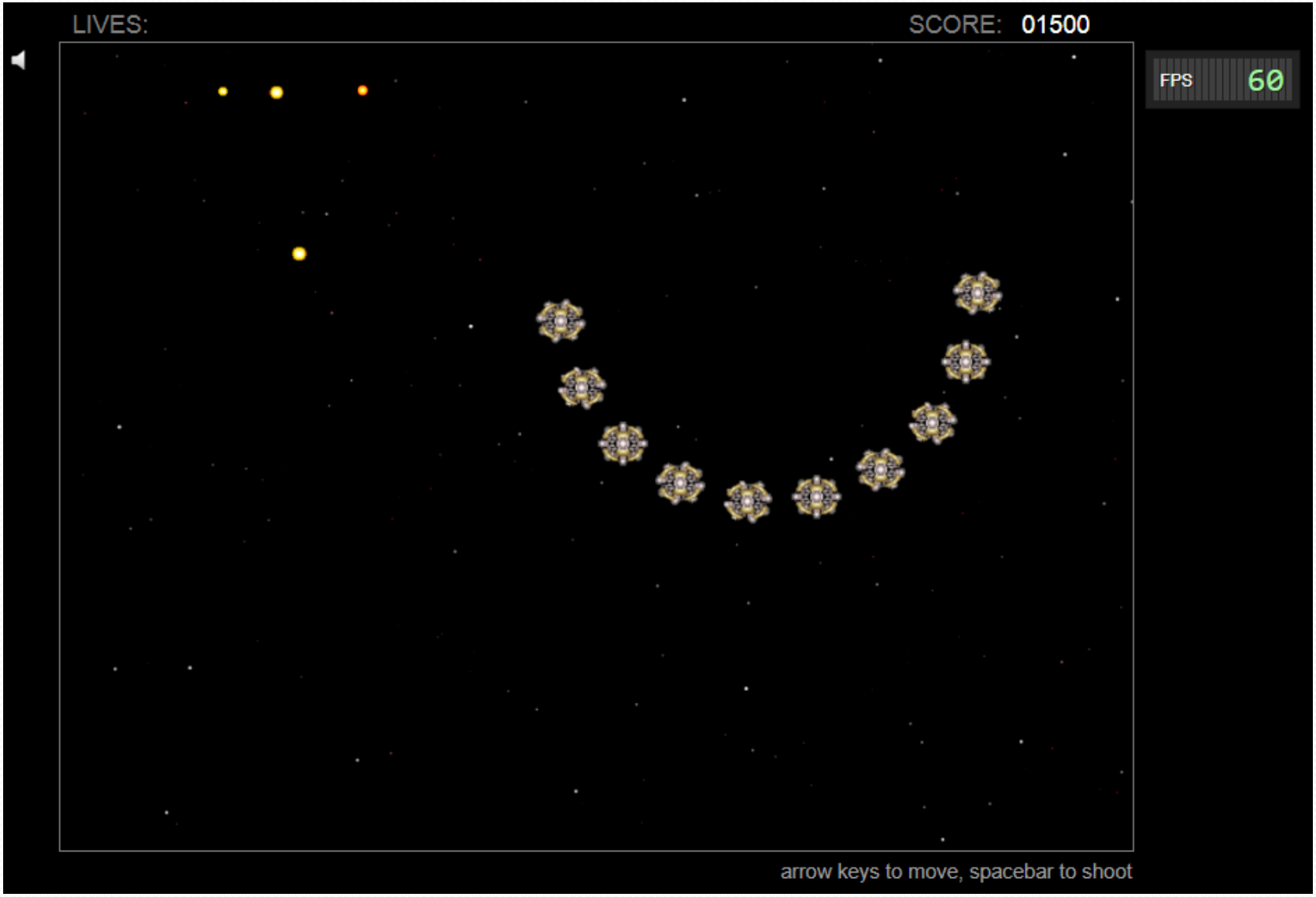
LIVES:
SCORE: 00000
FPS 57
Fasten Your Seatbelt
arrow keys to move, spacebar to shoot


LIVES:
SCORE: 00600
FPS 60
arrow keys to move, spacebar to shoot


LIVES:
SCORE: 01400
FPS 59
arrow keys to move, spacebar to shoot


LIVES:
SCORE: 01500
FPS 60
arrow keys to move, spacebar to shoot


LIVES:
SCORE: 02100
FPS 60
arrow keys to move, spacebar to shoot


LIVES:
SCORE: 01500
FPS 60
arrow keys to move, spacebar to shoot

Thank You

Presented By –

Mohd Talib