CREATING AN ARCADE GAME USING JAVAFX

PART FIVE - POSSIBLE EXTENSIONS

The game itself as it stands is currently quite basic. I am sure that you can think of a range of improvements to the game. Some that immediately came to mind include:

PLAYABILITY:

- 1) Get the baddie to randomly drop bombs
- 2) Vary the baddie's speed randomly
- 3) Import pod.png and get it to fly crazy paths across screen so you have to dodge a further menace
- 4) Add lives

DEVELOPING YOUR PROGRAMMING KNOWLEDGE:

- 1) Create a sprite superclass that provides aninterface for common methods such as move, getImage etc to refine the structure
- 2) Add a loading screen
- 3) Use your knowledge of arraylists to create a number of baddies.
- 4) Implement a point scoring system where the points increase as you destroy baddies.