

Project Title : Open Source game linked with Google maps

Abstract :

A browser extension/program which is used for playing games like CS and other games which require maps for playing.

Implementations:

The basic aim of this project is to create add-ons to games which can have live maps that can be chosen according to a person's wish. This, we are trying to implement using the locations and maps available in google earth/google maps, converting the 2D maps which are available in Google Maps to 3D locations with some creativity.

Creating a browser extension/program at advanced level for playing the above said game.

Timeline:

Week 1: Getting acquainted with the source code of the game

Week 2: Working on converting each part of the google map(2-D view) to 3-D view.

Week 3 & 4: Implementing the linkage between the game and maps library which we will be creating using softwares like Google sketchup, etc

Week 5 & 6: Debugging and performance analysis

Funding: No funding required

Learning Aspects:

- 1) Adding extensions to any browser
- 2) Learning the source code of open source games
- 3) Modifying the game environment according to our wish, which we can do for subsequent games.