Tei Of Crete

Thesis Title: HeraklionGo

Abstract

This specific thesis concerns the creation of an augmented reality game on android phones that was made with the assist of Unity game engine and some programming languages such as C# and PHP.

The goal of this game is that the player has to search Heraklion city with his Gps open in order to find some shops so he can buy weapons to increase his stats and also find some coliseums where he can fight with other players and if he wins he will gain more health and money so he can buy more weapons and get stronger.

Game Screenshots:

Figure 1:When Gps is disabled

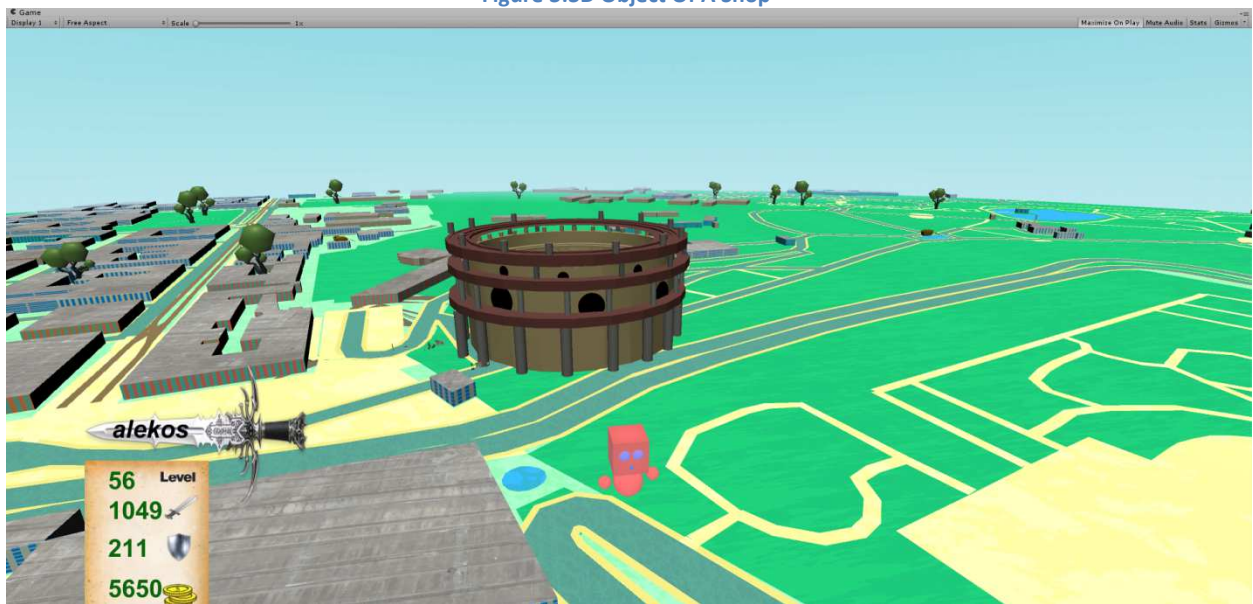**Figure 2:When Gps is enabled**

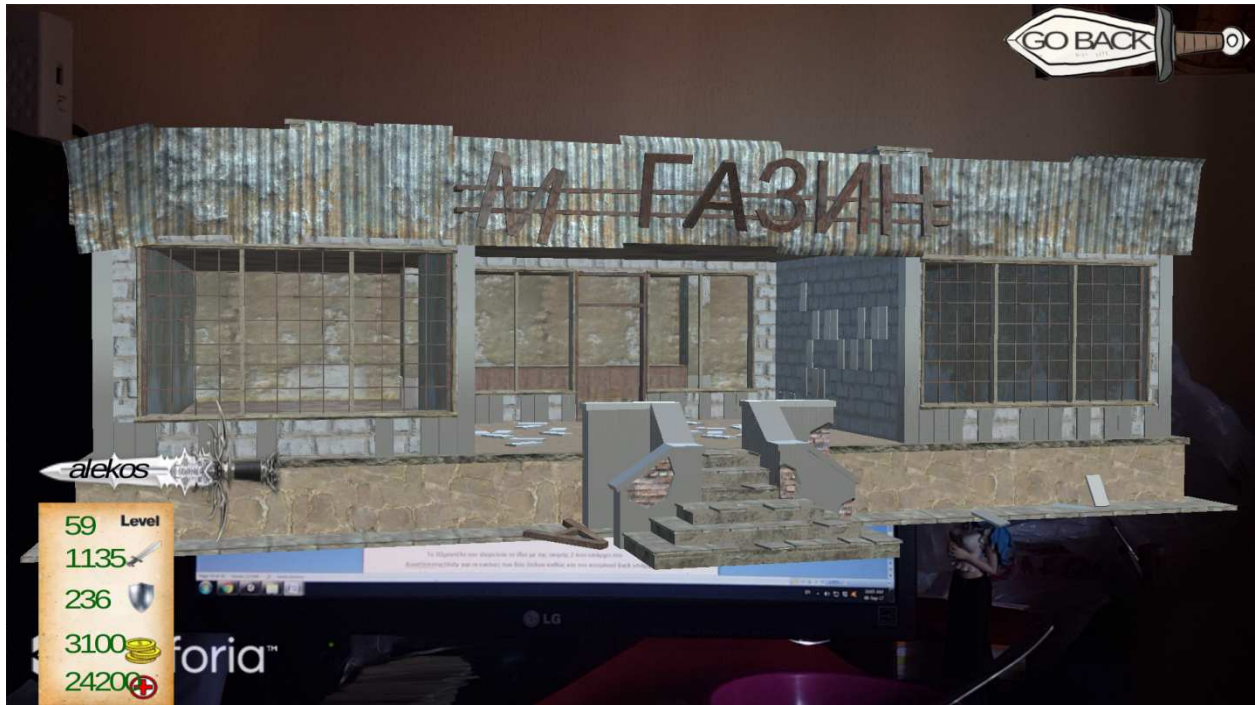Figure 3:3D Object Of A Shop

Figure 4:3D Object Of A Coliseum
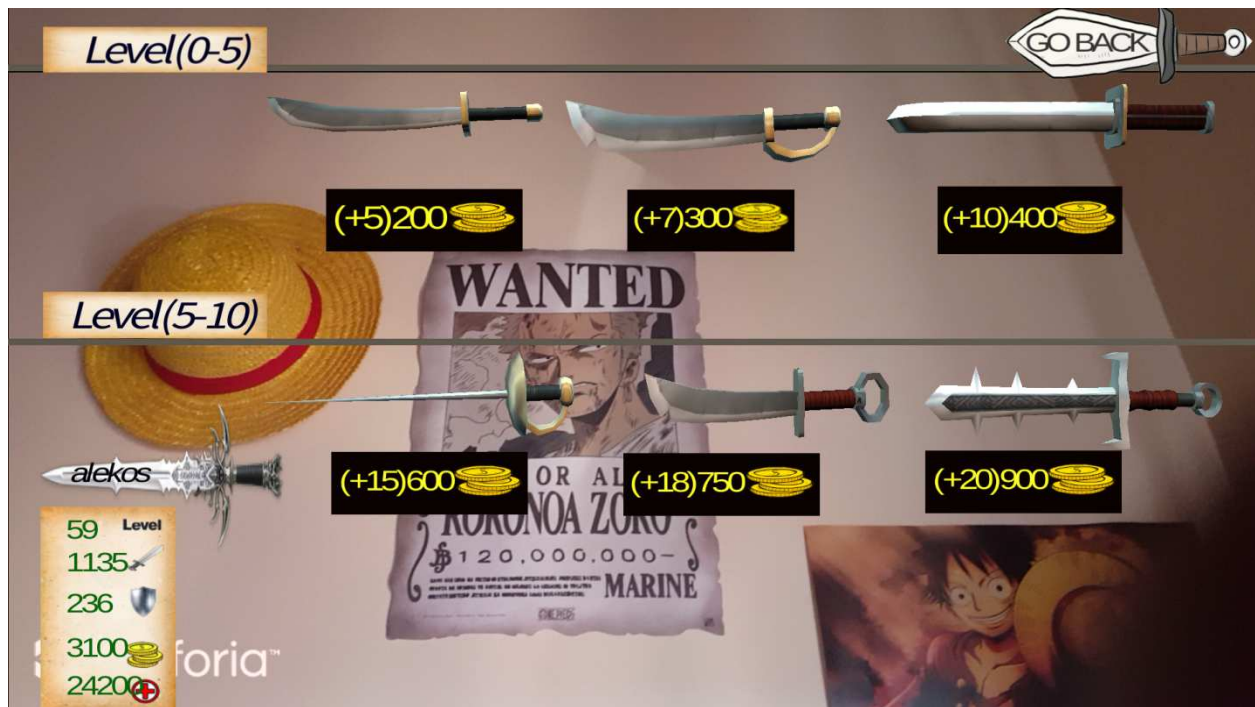
Figure 5:AR Looking Shop

Figure 6:AR Looking Shop

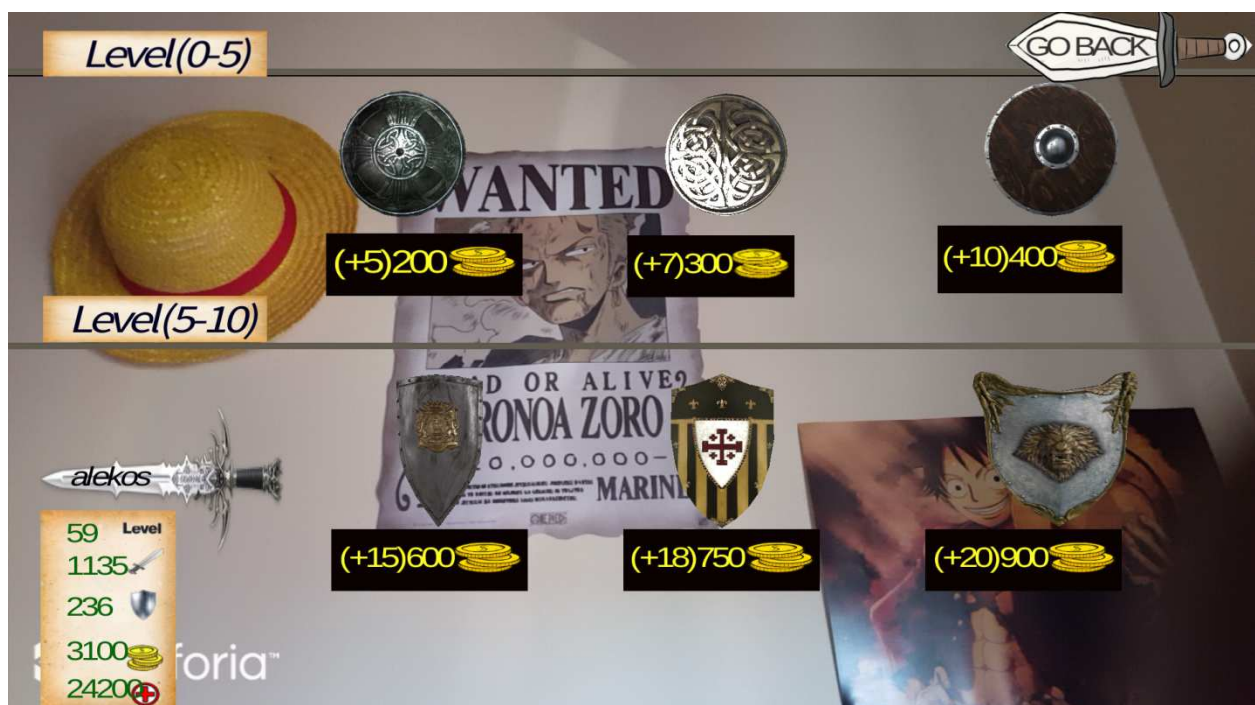**Figure 7:AR Buy Swords**

Figure 8:AR Buy Shields

Figure 9:AR Looking Coliseum

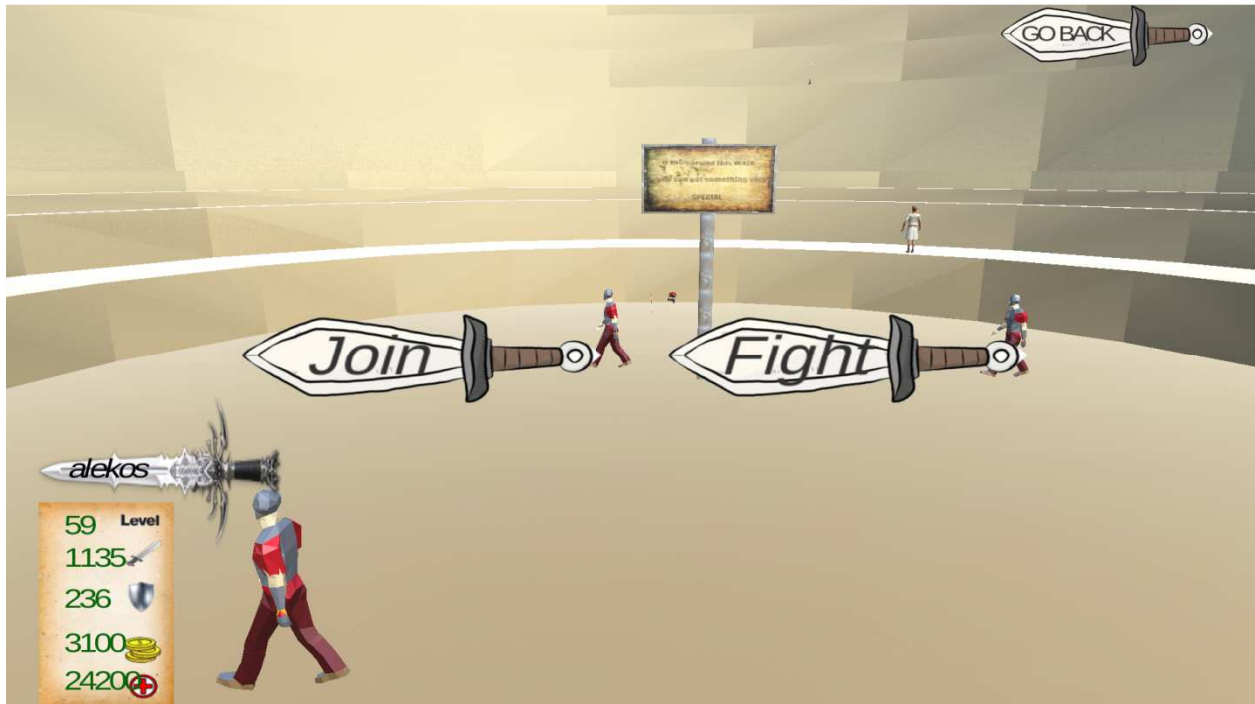**Figure 10:Inside Coliseum Scene**

Figure 11:Choose To Fight Now Or Just Join
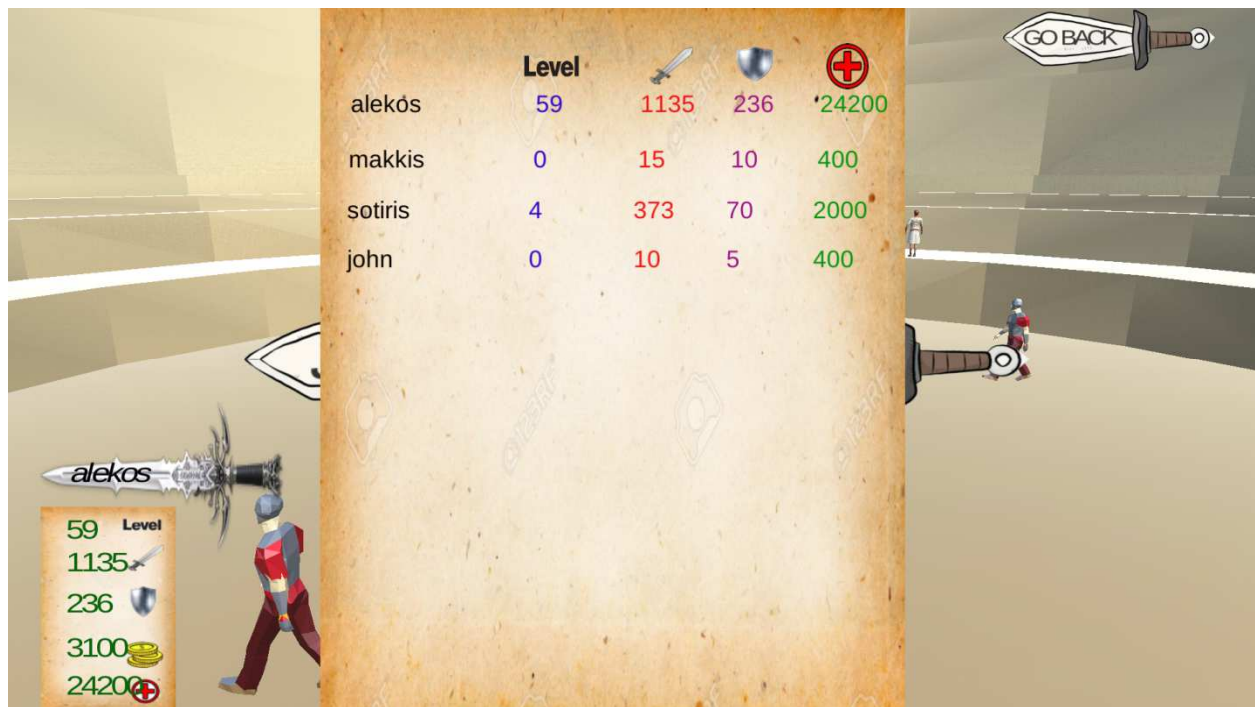

Figure 12:Join A Fight

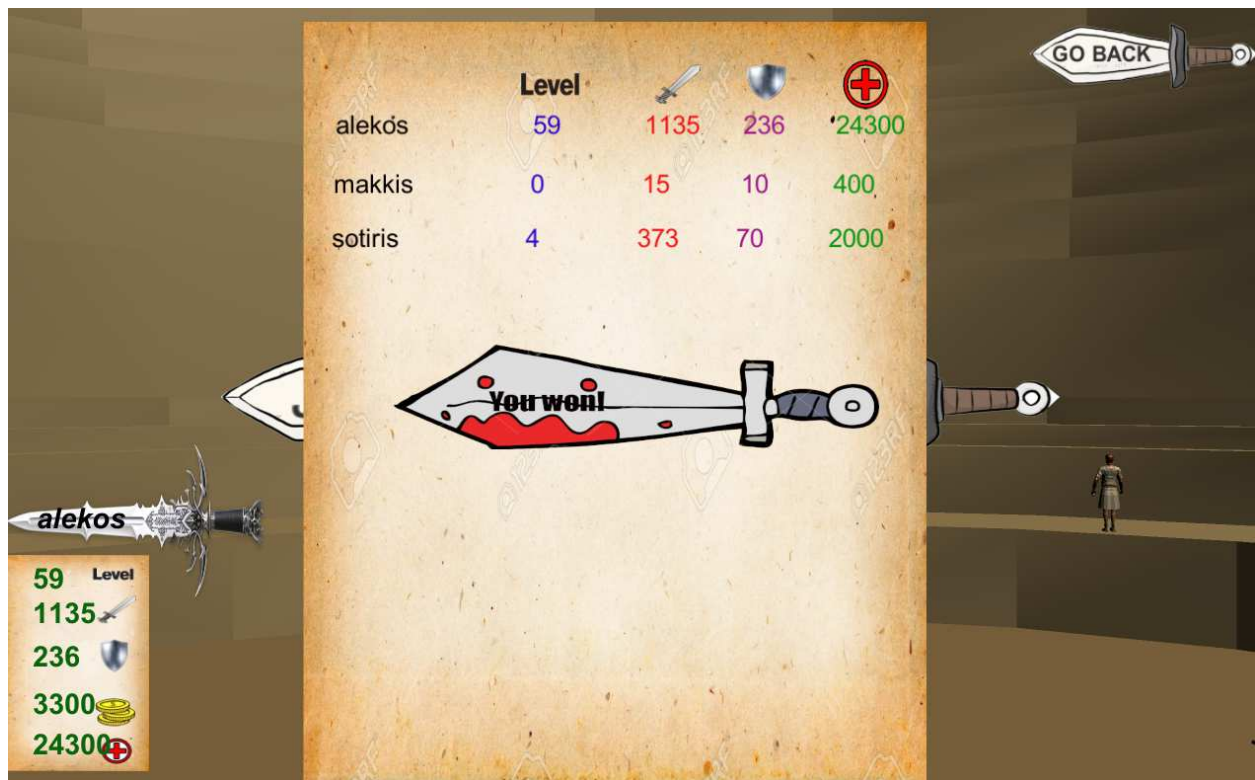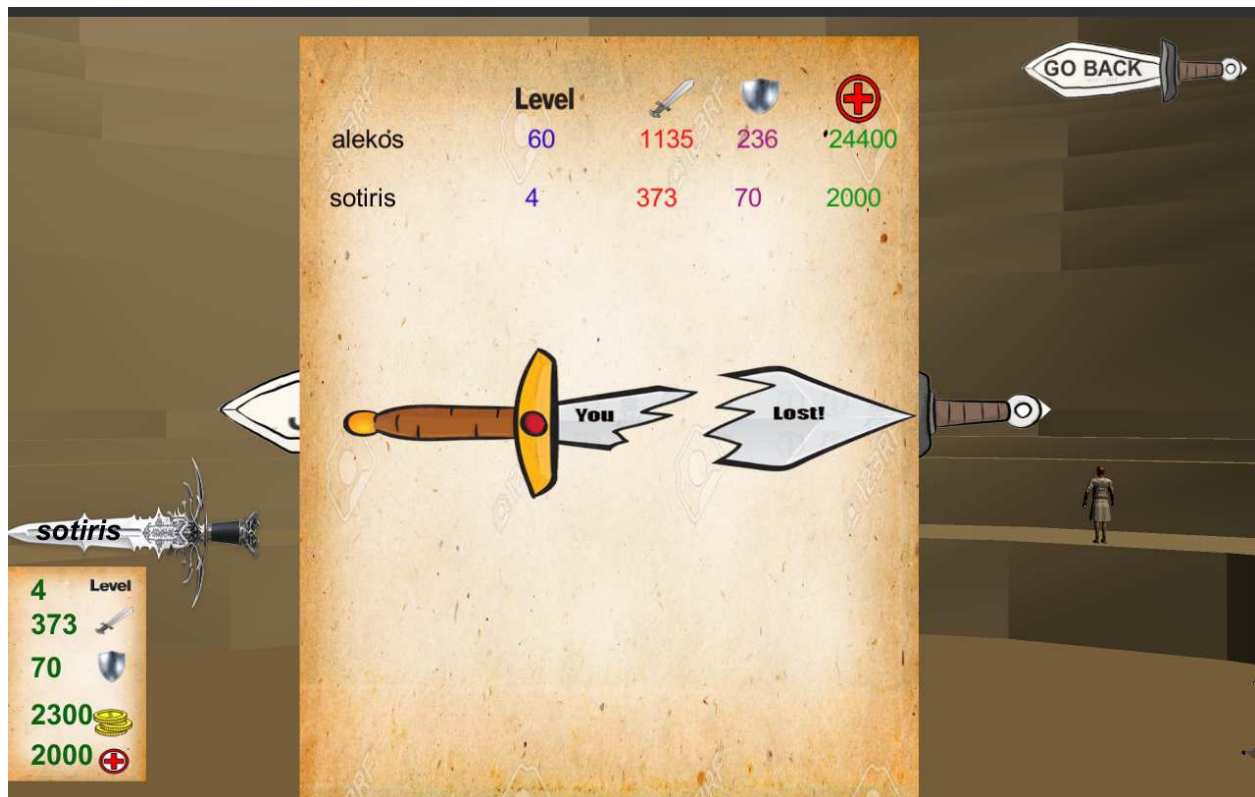**Figure 13:List With Other Users Joined Already**

Figure 14:Text Shown If User Wins The Battle

Figure 15:Text Shown If User Loses The Battle