**Analysis**

The Problem

I have found that it is difficult to play games with other people as­ money can often be a factor in the games we can play together. There are also many retro games that are difficult to play as they can’t be easily obtained legally, and the old hardware can often be unreliable.

I have decided to make a free game of the platformer genre where there is a character that the user controls and has to navigate a level which require the use of the character’s abilities to traverse the level terrain.

How I have Investigated the Problem

I have researched the problem by researching various games of the platform genre.