FIT2099 Project Design Rationale

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# Apparate Spell

The Apparate Spell is a spell that is held in the enumeration. It can be taught to an actor by the teacher. It can be used just by the Wand which is a subclass of the HPEntity. It is used just like any other spell affordances.

# Inventory

The HPInventory is an object associated with the Actor. The inventory can hold a maximum of three items from the HPWorld.

# Secret Tunnel

A secret tunnel has been added which is a part of HPWorld. Two new locations have been added to the HPWorld that are displayed on the HPGrid. These two locations mark the entry and exit doors to the tunnels. Marked on the the HPWorld as “T”.