



Invasion of the Loomans!!!

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What I wanted to make

- ▶ I initially had no idea
 - ▶ I knew I wanted aliens
 - ▶ Decided to go with modified top-down gameplay
- ▶ Once I had some Idea, I knew a few things would be expected
 - ▶ Decent storyline without a 'slideshow' feeling
 - ▶ Objects to interact with
 - ▶ Good collision detection

What I did

- ▶ Story : Invasion of the Loomans
 - ▶ Takes place in a dimension alternate to ours, the dimension of the 'Hoomans'
 - ▶ In this dimension, beings from yet another dimension begin invading the Hoomans. The invaders are the Loomans
 - ▶ Their leader is GRIZNIAK, and the player is abducted because the Looman's wise-man Nostradoomos tells them that only one Hooman could stop the invasion.
 - ▶ Secretly, Nostradoomos has plans to stop his overlord GRIZNIAK

Program layout

- ▶ I love objects – Each level is a class that a player object is passed to

```
humanoid humanPlayer;
```

```
GameLevelOne glo(humanPlayer);
```

```
GameLevelTwo glt(humanPlayer);
```

```
.
```

```
.
```

```
.
```

Mechanics

- ▶ Movement

- ▶ `bipedController.walkSprite(DIRECTION, BIPED)`
- ▶ Will update the biped's sprite, and location on-screen

- ▶ Interactions & Melee

- ▶ Hit-Box generation from sprite, collision detection against all on-screen and active items.

Demo

- ▶ Show the humans the game if there is time

What I would change

- ▶ More depth to the story
- ▶ Increase the number of levels for a better game experience
- ▶ Change the layout of the code to be more suited towards a noisy environment.
- ▶ Add cheesy music