Design Document for the titanium block

1.1 Brief description

The Titanium block is a forge mod for minecraft that adds a new block simply knows as "Titanium". Titanium is a new type of ore that can be found in mines and caves. The ore sits in between iron and diamond in terms of rarity, durability and damage. When mined, titanium drops four titanium ore. The ore can then be turned into titanium ingots using a oven, the titanium ingots can then be used to craft varios items.

1.2 Technical specs

Name:	Titanium
Spawn pattern:	Below level -35y most common near bedrock
Biome(s):	Spawns in all biomes
Special requirements:	Needs to be mined with an iron pickaxe
Tradable:	No
affected by TNT/creepers:	yes

1.3 Crafting Tree

Crafting Tree

