

Test Plan:

Test all functional method like equi(Gear gear): void, toString(), combine() getter and setter. Test constructor for HeadGear HandGear, FootGear, and RPGCharacter

Edge Test:

Test hand/foot gear slot: no more than 2 slot on hand gear or foot gear

Test head slot: only 1 slot for head slot

Test baseStat: base attack status can not be changed Test head gear: Defense item attack stat should be 0 Test hand gear: Attack gear defense stat should be 0 Test combine: not the same type of gear throw error. Test Gear state: if gear stat below 0: throw error