**Class 12 IP Project   
Synopsis**

**Inventory Management System**   
(With Billing)

**Problem Definition:** To develop an inventory management and billing system to manage inventory of components.

**What is an IMS?**

An inventory management system is a combination of hardware and software technology, which tracks and manages product inventory, product sales and other production processes.

**Team Members:**

Arnav Rao  
  
**Team details:**

An Inventory management is a very important part of every factory or business it can also be useful to hobbyist (especially those who do electronics or RC building) who have to manage 100s of components for their businesses and projects.

**Objectives**

* To manage analyse and order components

**System requirements:**

* X86 Based system
* Python 3
* MySQL