

# **Team Members :**

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## **LAB 1:-**

# **How to boost android studio performance**

### **Vysor:**

This is a cool and fast tool to simulate our Android devices on desktop.

### **Keep your tools up-to-date:**

The Android tools receive build optimizations and new features with almost every update, and some tips on this page assume you're using the latest version. To take advantage of the latest optimizations,

### **Enable single-variant project sync:**

Syncing your project with your build configuration is an important step in letting Android Studio understand how your project is structured. However, this process can be time-consuming for large projects. If your project uses multiple build variants, you can now optimize project syncs by limiting them to only the variant you have currently selected.

### **Avoid creating unnecessary objects:**

Object creation is never free. A generational garbage collector with per-thread allocation buffers can make allocation cheaper, but allocating memory is always more expensive than not allocating

memory.