MIT App Inventor

Introduction To MIT App Inventor

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MIT App Inventor 2

1. What is mit

MIT-Massachusetts Institute of Technology is a private research university in Cambridge, Massachusetts. The institute is a land-grant, sea-grant, and space-grant university, with an urban campus that extends more than a mile alongside the Charles River.

MIT App Inventor is an intuitive, visual programming environment that allows everyone – even children – to build fully functional apps for smartphones and tablets. Those new to MIT App Inventor can have a simple first app up and running in less than 30 minutes. And what's more, our blocks-based tool facilitates the creation of complex, high-impact apps in significantly less time than traditional programming environments.
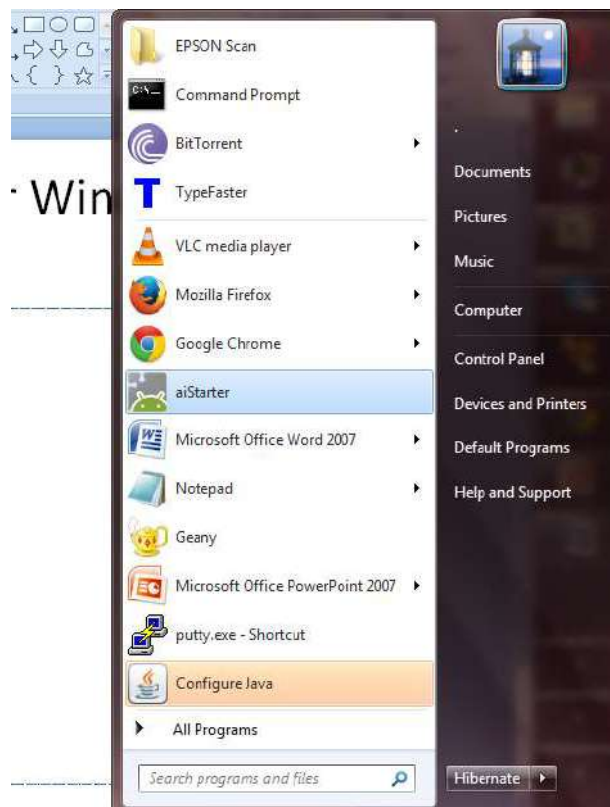
1.2)Install Chrome or Firefox

- The App Inventor works only on Chrome and/or Firefox. It does not work on Internet Explorer. Please install any of these web browsers
- The browsers software is available in the software/browsers folder
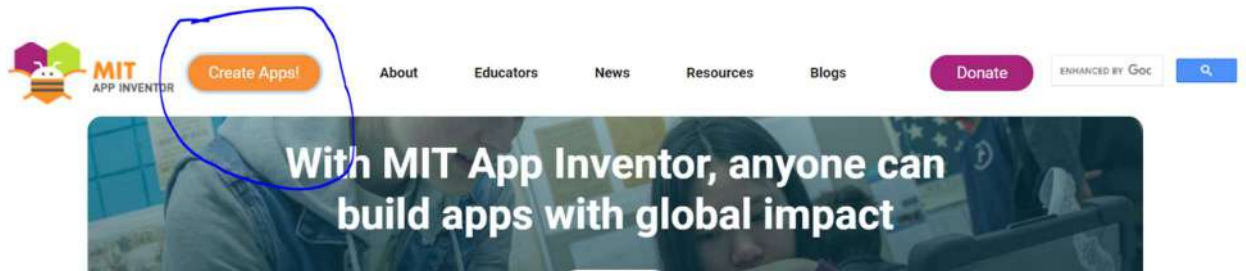
Install AppInventorSetup Installer

- From the software folder, install the AppInventor_Setup_Installer_v_2_2.exe

1.2.1) Start aiStarter on your Windows System

Andhra Pradesh State Skill Development Corporation (APSSDC)

1.3) HOW TO START MIT APP

- OPEN chrome type mit app inventor(https://appinventor.mit.edu/) click create apps

1.3.1) How start mit in chrome

- Select gmail to access mit app inventor and mit app inventor is open select new project
- In mit you can see 5 types of modules 1.palette 2. viewer 3. components 4. properties 5.media
- In palette different types components
- In Viewer display hidden component in viewer
- In components you can see which component is present in in viewer
- In Properties you can see properties of components is present in viewer
- In Media you can add file ,photos ,song, videos