



Mahatma Gandhi Vidyamandir's

Panchavati College of Management and Computer Science- Nashik-03

Affiliated to Savitribai Phule Pune University, Pune.

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Criteria 4: INFRASTRUCTURE AND LEARNING FACILITIES

KEY INDICATOR	4.3. IT INFRASTRUCTURE
MATRIC NO.: 4.3.1 AND 4.3.2	4.3.1 INSTITUTION FREQUENTLY UPDATES ITS IT FACILITIES AND PROVIDES SUFFICIENT BANDWIDTH FOR INTERNET CONNECTION 4.3.2 STUDENT-COMPUTER RATIO

Student: Computer Ratio

Sr no	Academic Year	Students strengths	Number of Computers for student use	Students Computers Ratio (Standard Ratio)	Students Computers Ratio (Practical Ratio)
1	2017-18	462	69	6.69:1	1:1
2	2018-19	549	69	7.89:1	1:1
3	2019-20	620	65	9.53:1	1:1
4	2020-21	716	65	11:1	1:1
5	2021-22	751	77	9.75:1	1:1
6	2022-23	801	73	10.97:1	1:1
7	2023-24	819	140	5.89:1	1:1

ICT Facilities

Sr No	Years	ICT Class room	Android TV Panels /OPS Interactive Panel	KYAN	Projectors	Total
1	2017-18	02	0	0	02	02
2	2018-19	02	0	0	02	02
3	2019-20	02	0	0	02	02
4	2020-21	02	0	1	02	03
5	2021-22	03	0	1	02	03
6	2022-23	03	0	1	02	03
7	2023-24	08	14	1	02	17

Internet Facilities in Campus

Sr. No.	Academic Year	Bandwidth speed	Name of Service provider
1	2017-18	50 Mbps	BSNL
2	2018-19	100 Mbps	BSNL
3	2019-20	100 Mbps	Leased Line (BSNL)
4	2020-21	100 Mbps	Leased Line (Joister and BSNL)
5	2021-22	100 Mbps	Leased Line (Joister and BSNL)
6	2022-23	100 Mbps	Leased Line (Vodaphone and Idea)
7	2023-24	300 Mbps	Leased Line (Vodaphone and Idea)

ICT Tools in the Institution

Sr. No.	ICT Tools	Quantity
1	Interactive Panels	14
2	Computers	140
3	Projectors	02
4	K-Yan Machine	01
5	Routers(Wi-Fi)	06
6	Access Point(Wi-Fi)	03

Sr. No.	Name of the software
1	Microsoft Operating System
2	Ubuntu Operating System
3	Antivirus Software
4	Tally Software
5	Turbo C/ C++
6	Android Studio
7	Proteus
8	Kiel
9	Anaconda(IDE)
10	IDLE
11	Apache TOMCAT
12	Oracle
13	XAMP
15	SQL
16	Visual Studio
17	Eclipse
18	Java (JDK)
19	Neo4J

20	Mongo DB
21	Google Classroom
22	Google Slide
23	Google Forms
24	Google Sites
25	YouTube



Latitude: 20.004572
Longitude: 73.804185
Elevation: 576.14±17.93 m
Accuracy: 35.00 m



Latitude: 20.004718
Longitude: 73.804036
Elevation: 591.72±2 m
Accuracy: 13.6 m

Powered by NoteCam



Latitude: 20.004792
Longitude: 73.803937
Elevation: 590.42±6 m
Accuracy: 36.9 m

Powered by NoteCam



NoteCam @ iOS

Latitude: 20.004784
Longitude: 73.804103
Elevation: 575.71±1.42 m
Accuracy: 22.43 m



Latitude: 20.004734
Longitude: 73.804082
Elevation: 596.22±6 m
Accuracy: 56.0 m

Powered by NoteCam



NoteCam @ iOS

Latitude: 20.004590
Longitude: 73.803909
Elevation: 576.73±15.69 m
Accuracy: 35.00 m



Latitude: 20.004683
Longitude: 73.803876
Elevation: 591.22±1 m
Accuracy: 11.5 m

Powered by NoteCam



Latitude: 20.004680
Longitude: 73.803795
Elevation: 576.80±16.50 m
Accuracy: 35.00 m



Latitude: 20.004713
Longitude: 73.804027
Elevation: 596.32±1 m
Accuracy: 14.2 m

Powered by NoteCam

ICT Enabled – Projector



Latitude: 20.004703
Longitude: 73.804032
Elevation: 596.32±1 m
Accuracy: 15.1 m

Powered by NoteCam

ICT Enabled - Projector



OUR INSPIRATION
KARMAVEER BHAUSAHEB PIRKAT

MESSAGE TO TEACHERS
Student is the most important person
in our premises. We have an obligation
to our work, they are a part of it.
We are not only here to serve them,
but, we are doing a favour to giving them
opportunity to do so.
- Karmanveer Bhausaheb Pirkat

Latitude: 20.004568
Longitude: 73.804078
Elevation: 576.43±13.27 m
Accuracy: 35.00 m

NoteCam @ iOS



Latitude: 20.004825
Longitude: 73.804078
Elevation: 587.74±3.49 m
Accuracy: 4.66 m

NoteCam @ iOS



Latitude: 20.004578
Longitude: 73.804095
Elevation: 574.35±1.70 m
Accuracy: 22.80 m



Latitude: 20.004621
Longitude: 73.804134
Elevation: 577.99±15.48 m
Accuracy: 35.00 m

NoteCam @ iOS



Latitude: 20.004819
Longitude: 73.804122
Elevation: 596.22±12.00 m
Accuracy: 10.36 m

NoteCam @ iOS



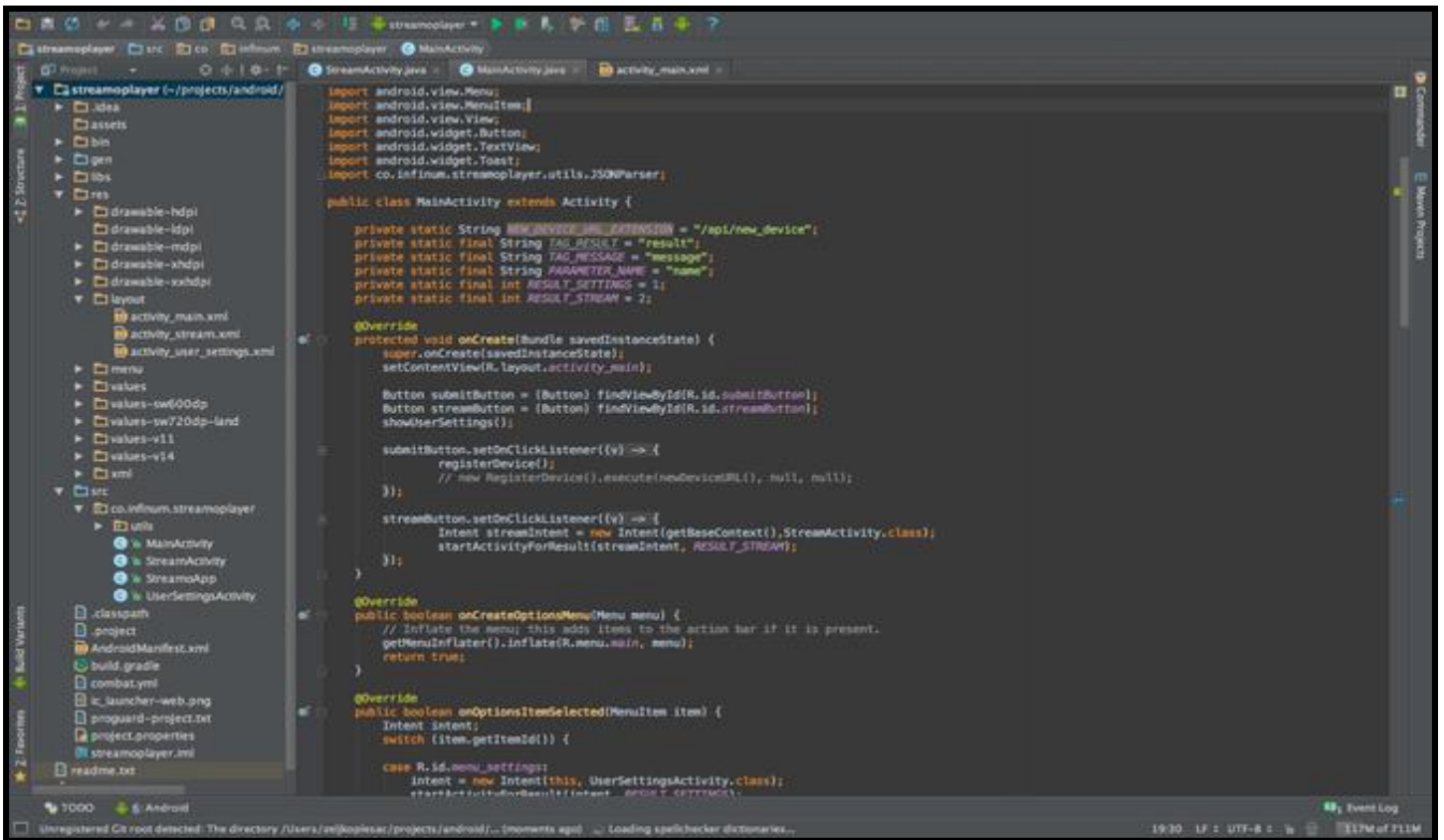
Latitude: 20.004671

Longitude: 73.803864












Elevation: 576.49±16.30 m

Accuracy: 35.00 m

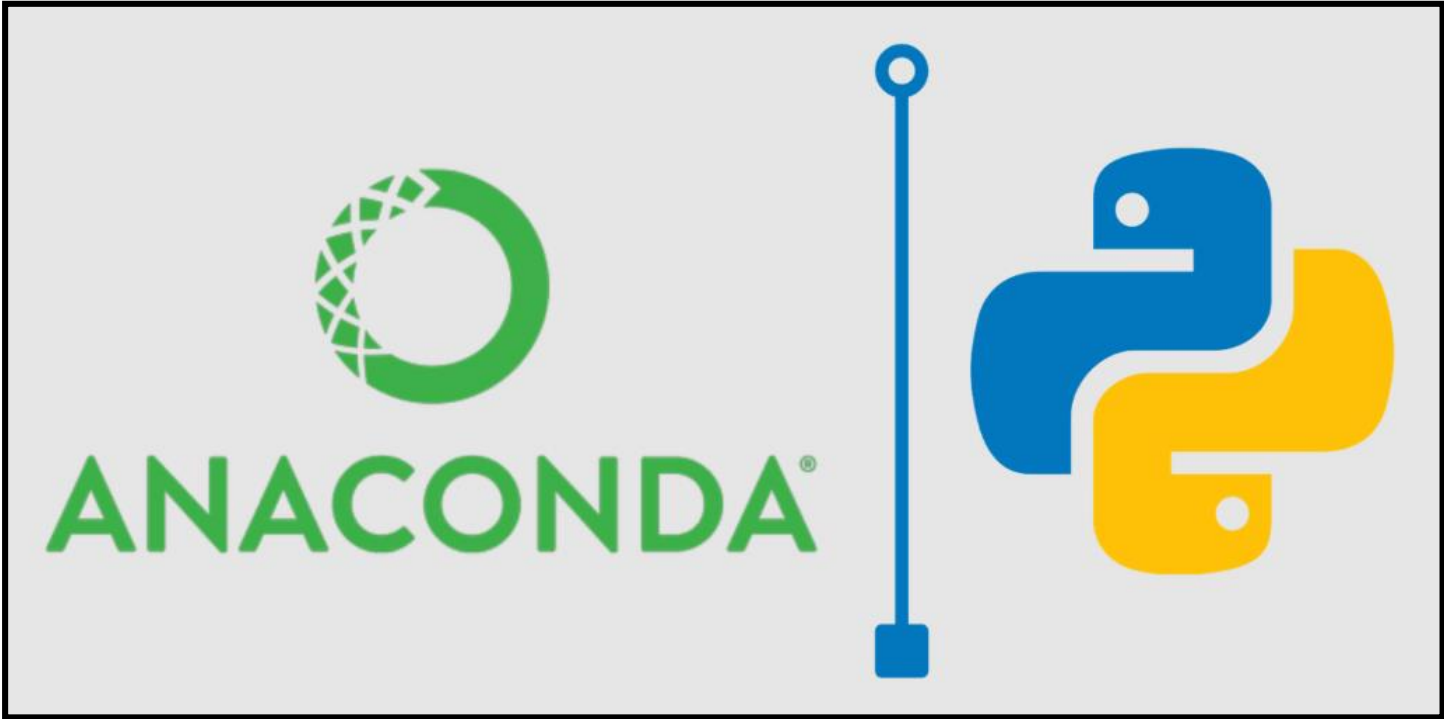
NoteCam @ iOS

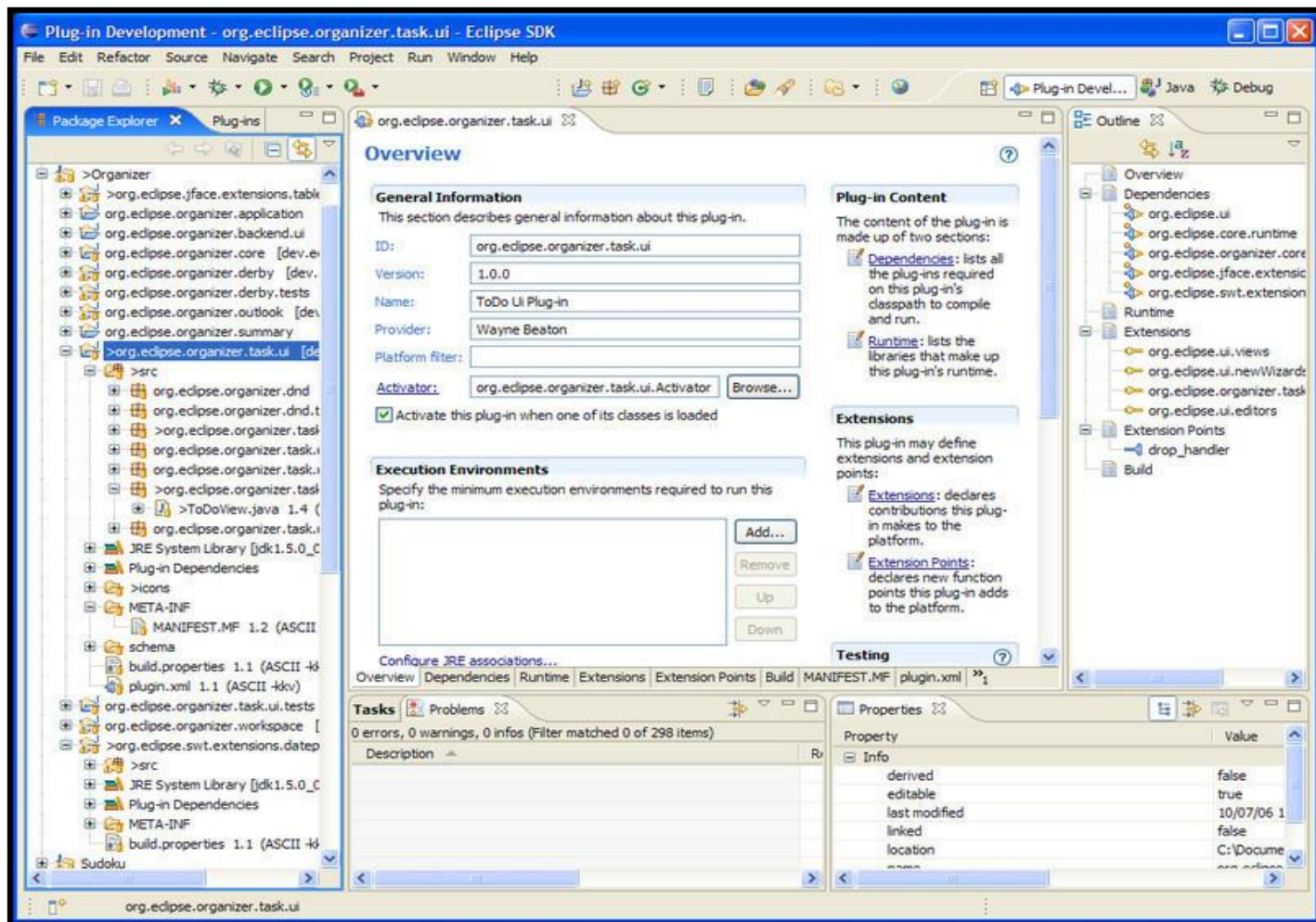


 You are protected

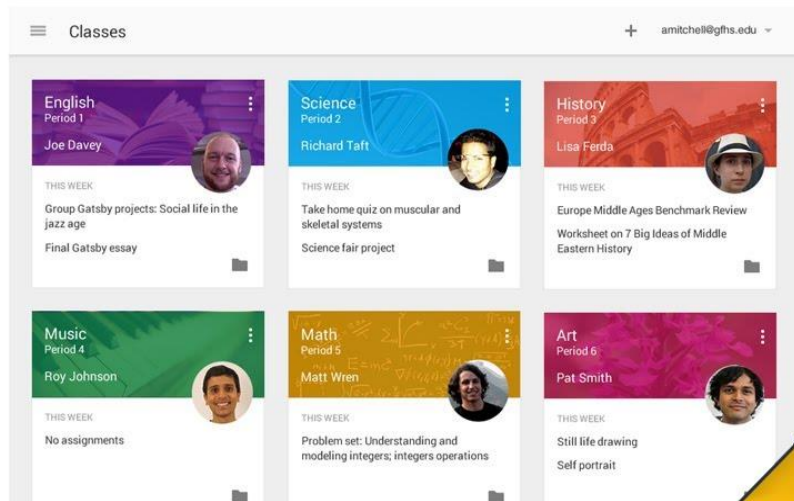
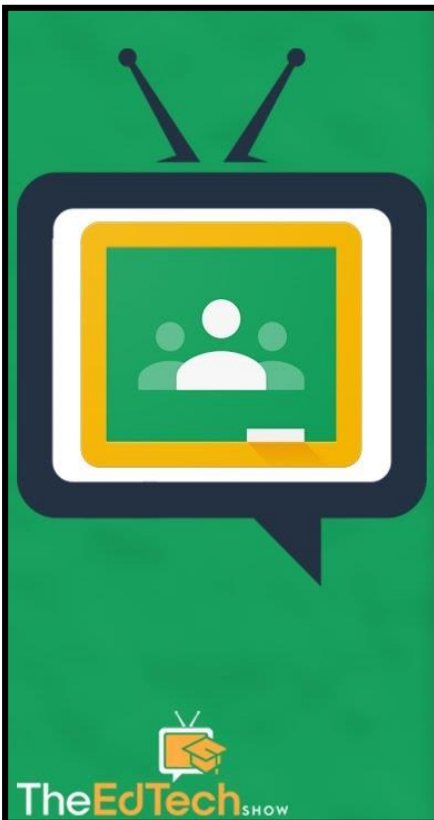
 Computer Protected	 Web Browsing Protected	 Identity Protected	 E-mails Protected	 Firewall NOT INSTALLED	
 Fix Performance			+ More from AVG		
 Scan now			 Update now		

Web Browsing
Web Browsing protects you from web-based attacks while you search or surf the Internet. It also checks network traffic for possible threats.
Web Browsing component is active.





How To Use Google Classroom



QUESTIONS

RESPONSES

Form description

Untitled Question

- Option 1
- Add option or [ADD "OTHER"](#)

Question

- Option 1

Short answer

Paragraph

Multiple choice

Checkboxes

Dropdown

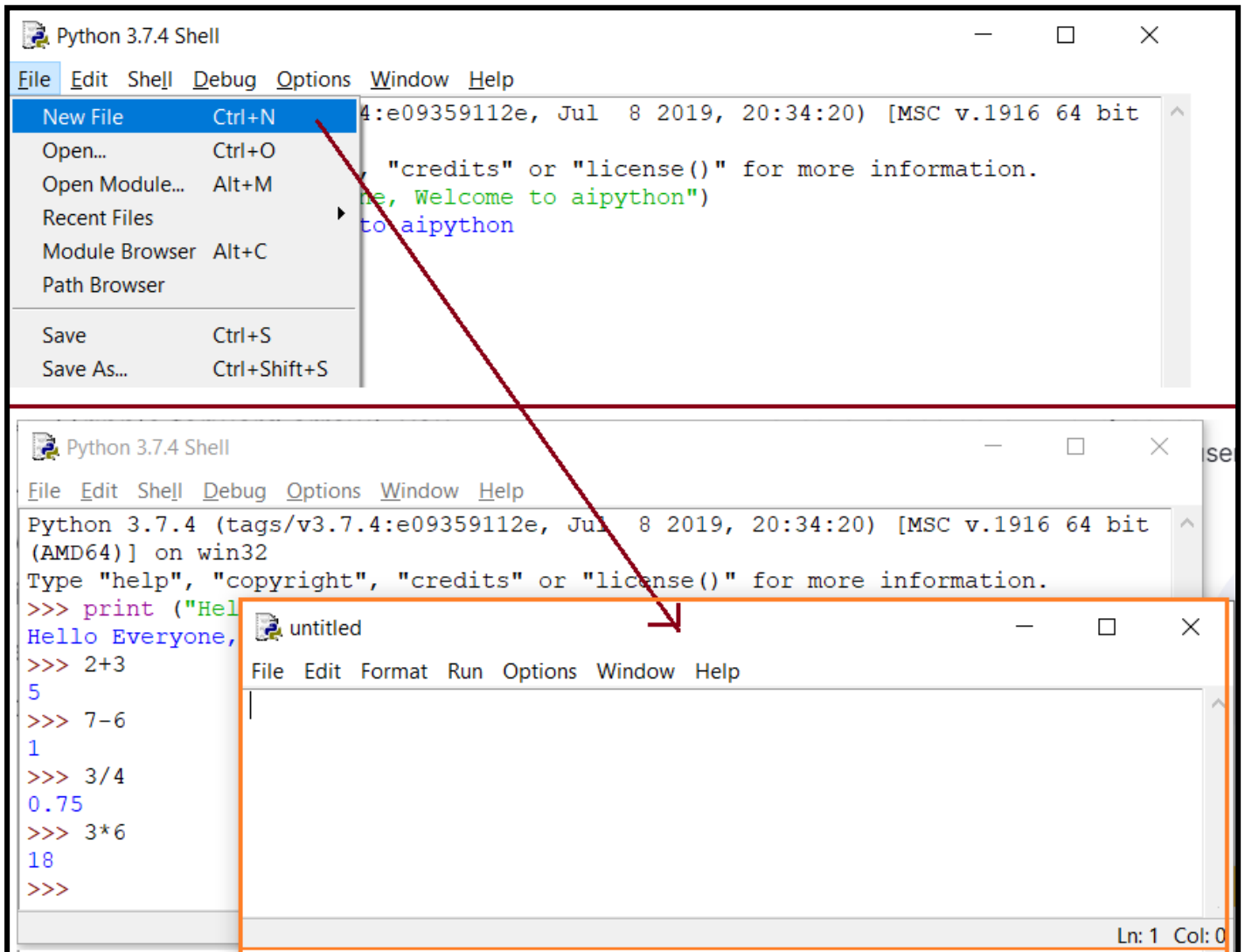
Linear scale

Multiple choice grid

Date

Time





```
public static void main(String [] args){ //Main method.
    int [] numbers = GenerateNumbers(10);
}

public static int[] GenerateNumbers(int length) {
    int [] numbers = new int[length];
    Random rnd = new Random();

    for(int i = 0; i < length; i++) {
        int num = rnd.nextInt(100) + 1;
        if (isExists(num, numbers)) {
            --i;
        } else {
            numbers[i] = num;
        }
    }

    return numbers;
}
```



User

Log

Events

MongoDB Query

Inspect

ML

Clean

Statistics

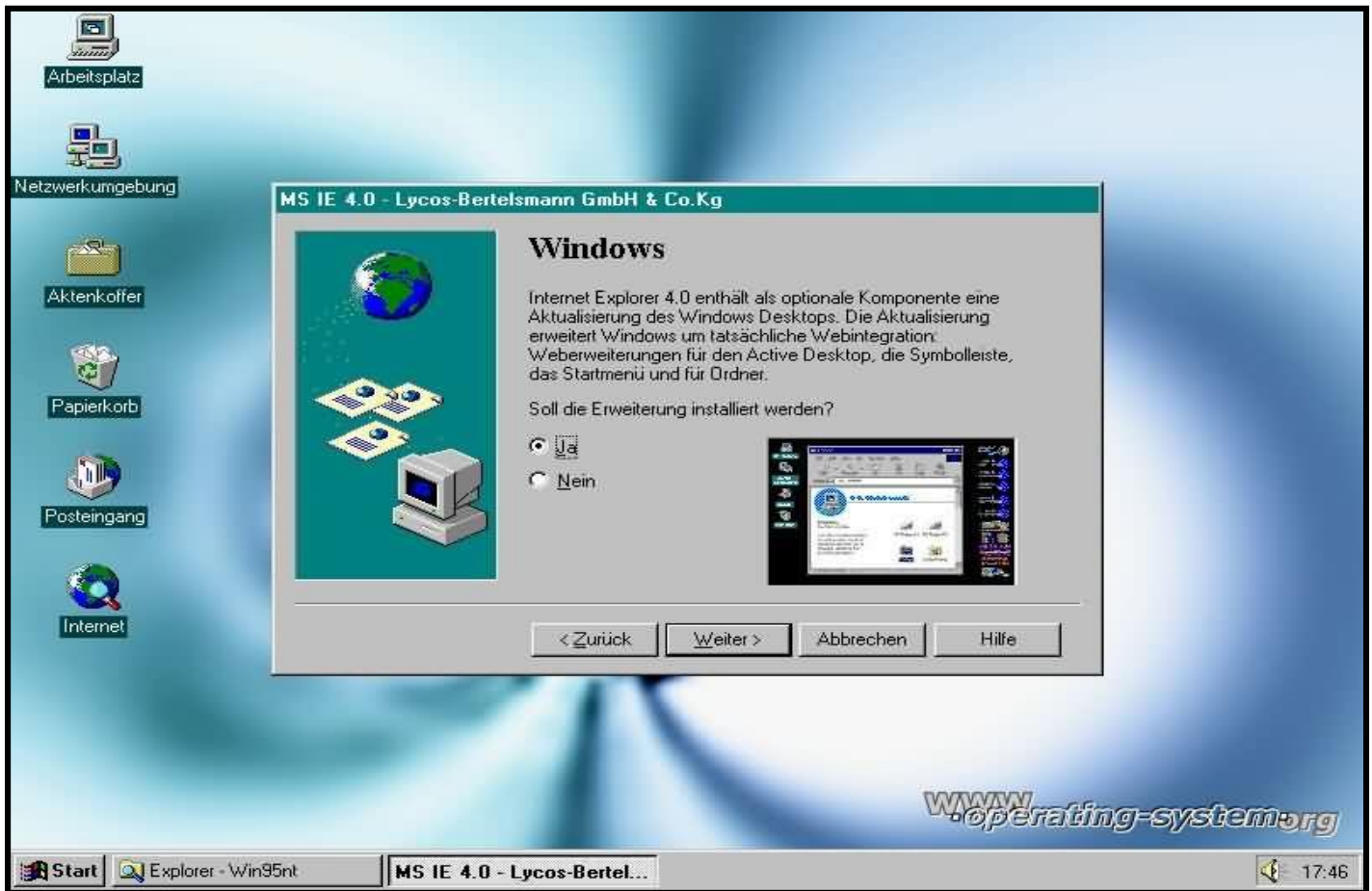
Data
Exploration

Join

Visualize

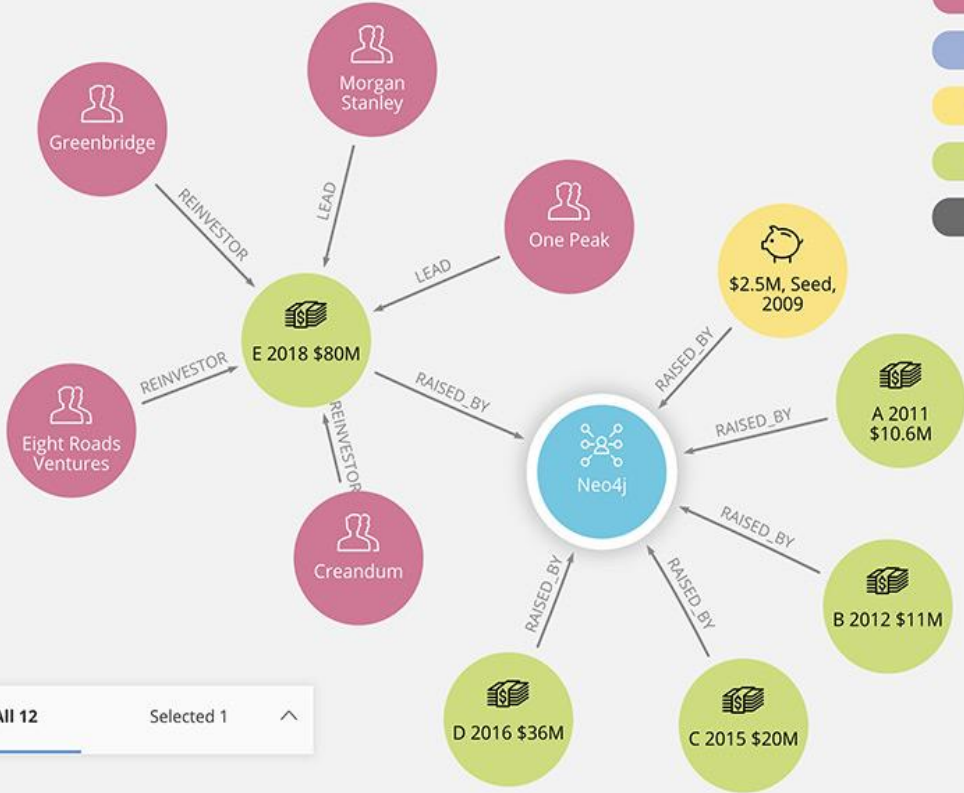
Transform

Exploratory
&
R



Neo4j Funding Round E

- 1 / 1 Neo4j
- 0 / 5 VC
- 0 / 0 Company
- 0 / 1 Seed
- 0 / 5 Round
- 0 / 0 Other



All 12 Selected 1

+
-

Oracle Applications - Project One TRN closed from EIC2 on 28-Jul-2011

File Edit View Forms Tools Window Help

ORACLE

Operating Unit: CECONY
 Name: TEST
 Description: TEST
 Inactive On: []

Income

Num	%	Project Related	Account
1	10	<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	

Account Description

CEI OL Accounting Flexfield

Company 100 Consolidated Edison, Inc.
 Natural Account 11101 BANK OF NEW YORK DEPOSITORY ORANGE AND ROCKLAND CASH
 FERC Account 0000 UNASSIGNABLE
 Service 10 ELECTRIC
 Location 1000 NEW YORK STATE
 Project 00000000 Default
 Activity 0791 PROVIDE GAS DISTRIBUTION SUPPORT
 Element of Expense 00 UNASSIGNABLE
 Cost Center 1001 GAS ENG TRANSMISSION
 Intercompany 100 Consolidated Edison, Inc.
 Provider Cost Center 1001 GAS ENG TRANSMISSION
 Future1 000 DEFAULT
 Future2 00 DEFAULT

OK Cancel Combinations Clear Help

Record: 1/1 | List of Val... | <OBC>

AD1674 & 80C51 - Proteus 8 Professional - Schematic Capture

File Edit View Tool Design Graph Debug Library Template System Help

Schematic Capture X Source Code X

DEVICES

- 74HC00
- 74HC14
- 80C51
- AD1674
- CAP
- CAP-ELEC
- CERAMIC2P
- CRYSTAL
- MINI-ELECTRONOV
- DP1P
- POT-HQ
- RES
- RESISTOR
- 74HC00
- 74HC14

8051 ADC using an AD1674 (Kell C51)

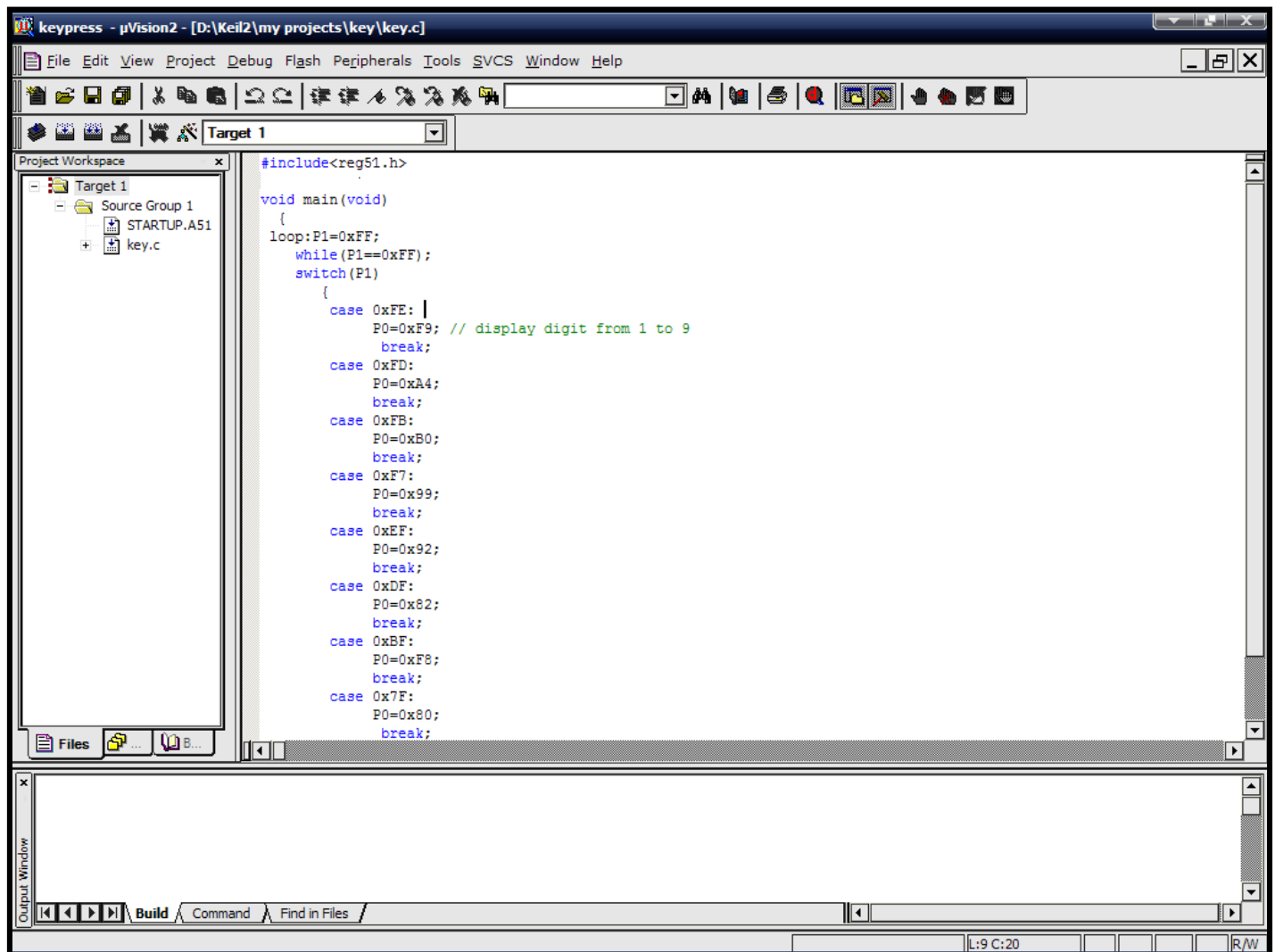
This design demonstrates the use of an 8051 to control an AD1674 ADC. The 8051 is configured to generate the necessary control signals for the ADC, including the start of conversion (SC) and the data latch enable (LD) signals. The ADC is connected to the 8051's I/O ports, and the resulting digital data is read by the microcontroller. The circuit includes a 5V power supply, a 10k pull-up resistor, and a 100nF decoupling capacitor.

labcenter www.labcenter.com

8051 ADC using an AD1674 (Kell C51)

Pyhae-droid

No Messages: 8051 & AD1674 2000:0 500:0



Microsoft SQL Server Management Studio window showing a query execution. The title bar reads "SQLQuery1.sql - localhost\SQLEXPRESS.master (sa (55))". The interface includes a menu bar (File, Edit, View, Query, Project, Tools, Window, Help), a toolbar, and an Object Explorer on the left showing the server hierarchy for "localhost\SQLEXPRESS (SQL Server 15.0.2070 - sa)".

The main query editor contains the following SQL code:

```
SELECT *
FROM (VALUES
(1,
'Gertie Michener',
'London'
),
(2,
'Colton Guion',
'New York'
),
(3,
'Ahmed Coty',
'Berlin'
),
(4,
'Devin Kimmons',
'Istanbul'
)) CustomerTable(Id, CustomerName, City)
```

The Results pane displays the output of the query:

Id	CustomerName	City
1	Gertie Michener	London
2	Colton Guion	New York
3	Ahmed Coty	Berlin
4	Devin Kimmons	Istanbul

Below the table, it indicates "(4 rows affected)". The completion time is "2020-01-18T16:48:39.7290578+03:00". A status bar at the bottom shows "Query executed successfully." and "localhost\SQLEXPRESS (15.0 ... sa (55) | master | 00:00:00 | 4 rows".

Tally.ERP 9

P: Print E: Export M: E-Mail O: Upload S: TallyShop G: Language K: Keyboard K: Control Centre H: Support Centre H: Help

Gateway of Tally Ctrl + M

Current Period: 1-4-2018 to 31-3-2019

Current Date: Sunday, 1 Apr, 2018

List of Selected Companies

Name of Company	Date of Last Entry
RKMVU-2011-12	12-Jan-2019
RKMVU-2011-12	12-Jan-2019
RKMVU (FC) 2011-12	31-Mar-2018

Gateway of Tally

Masters

- Accounts Info.
- Payroll Info.
- Inventory Info.

Transactions

- Accounting Vouchers
- Inventory Vouchers
- Payroll Vouchers

Utilities

- Import Data
- Banking

Audit

- Audit & Compliance

Reports

- Balance Sheet
- Income & Expense A/c
- Stock Summary
- Ratio Analysis
- Display
- Multi Account Printing

Quit

F1: Select Cmp

F1: Shut Cmp

F2: Date

F2: Period

F3: Company

F3: Cmp Info

F4: Connect

F4: Disconnect

O: Synchronise

Y: Sync Selected

F11: Features

F12: Configure

Product

Tally

POWER OF SIMPLICITY

Tally.ERP 9

Version & Updates Ctrl + Alt + T

Series A Release 6.4.8

Series A Release 6.4.9 Available

License & Services Ctrl + Alt + L

Serial Number 702713583 Gold

TSS expiry 31-Jul-2019

Account Id vivekananda.university@gmail.com

Configuration Ctrl + Alt + F

Gateway chandan-pc:9999

ODBC Server 9000

Calculator Ctrl + N

```
File Edit Search Run Compile Debug Project Options Window Help
NELI\CPP_ST~1\OLD_C_~1\BORLAND\MYPROGS\FIBONACI.C 3= [+ ]
#include <stdio.h>
#include <conio.h>

int i, j, inpt;
ar[20];

main()
{
  clrscr();

  printf("Enter number (1 to 20) ? ");
  scanf("%d",& inpt);

  ar[0] = ar[1] = 1;
  printf("\n 1 1");

  for (i = 2; i <= inpt; i++)
  {
    ar[i] = ar[i-1] + ar[i-2];
    printf(" %d",ar[i]);
  }
}
1:1
F1 Help F2 Save F3 Open Alt-F9 Compile F9 Make F10 Menu
```




```
EXPLORER
  OPEN EDITORS (UNSAVED)
    .vscode
    index.js
    blog-post.js
  DATSBY-GRAPHOL-APP
    .cache
    node_modules
    public
    src
      components
        blog-post.js
      images
      pages
        index.js
        utils.js
      .gitignore
      gatsby-config.js
      gatsby-node.js
  LICENSE
  OUTLINE
    <function>
      blogPost
      query

src > components > blog-post.js > <function> > blogPost
1 import { graphql } from "gatsby"
2 import React from "react"
3 import Image from "gatsby-image"
4
5 export default ({ data }) => {
6   const blogPost = data
7   return (
8     <div>
9       <blog >
10        <blog >
11        <blog >
12        <blog >
13        <blog >
14        <blog >
15        <blog >
16        <blog >
17        <blog >
18        <blog >
19        <blog >
20      </div>
21    )
22  }
23 }

PROBLEMS  TERMINAL
  node
  info [vite]: Compiled successfully.
  info [vite]: info changed file at
  [vite] Compiling...
  [vite] [vite]: Compiled successfully in 43ms
  [vite] [vite]: Compiled successfully.
  [vite] [vite]: Compiled successfully.
```

XAMPP Control Panel v3.2.1 [Compiled: May 7th 2013]

XAMPP Control Panel v3.2.1

Service	Module	PID(s)	Port(s)	Actions
<input checked="" type="checkbox"/>	Apache	3372 3128	80, 443	Stop Admin Config Logs
<input checked="" type="checkbox"/>	MySQL	3496	3306	Stop Admin Config Logs
<input checked="" type="checkbox"/>	FileZilla			Start Admin Config Logs
<input type="checkbox"/>	Mercury			Start Admin Config Logs
<input checked="" type="checkbox"/>	Tomcat			Start Admin Config Logs

Config
Netstat
Shell
Explorer
Services
Help
Quit

```
11:15:37 [main] Checking for prerequisites
11:15:37 [main] All prerequisites found
11:15:37 [main] Initializing Modules
11:15:37 [Apache] XAMPP Apache is already running on port 80
11:15:37 [Apache] XAMPP Apache is already running on port 443
11:15:37 [main] Starting Check-Timer
11:15:37 [main] Control Panel Ready
11:40:41 [mysql] Attempting to start MySQL app...
11:40:42 [mysql] Status change detected: running
```

YouTube **BD** How To Annotate And Give Feedback On A Website With Markup Hero

120 million curious readers and growing.

“ Add image here please ”

Medium is truly where ideas are born, shared, and spread.

Jasmine Bina

One Subscription. Unlimited Ideas.

Read unlimited stories with an optional subscription of \$5/month. If it's not for you, cancel anytime.

How To Annotate And Give Feedback On A Website With Markup Hero

65 views · May 19, 2020

MARKUP HERO

7 subscribers

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SaaS Master
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Markup Hero Review and Tutorial: AppSumo Lifetime...
LILAC - AppSumo Lifetime Deals
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Markup Hero Review

Snipping Tool

New Mode Delay Cancel Options

Select the New button or click the

- Free-form Snip
- Rectangular Snip
- Window Snip
- Full-screen Snip

In a future update, Snipping Tool will be moving to a new home. Try improved features and snip like usual with Snip & Sketch (or try the shortcut Windows logo key + Shift + S).

Try Snip & Sketch

Panchavati
IQAC Co-Ordinator
 MGV Panchavati College of Management
 and Computer Science, Panchavati, Nashik-3



Panchavati
Acting Principal
 Panchavati College of Mgt.
 & Computer Science,
 Panchavati, Nashik-3.