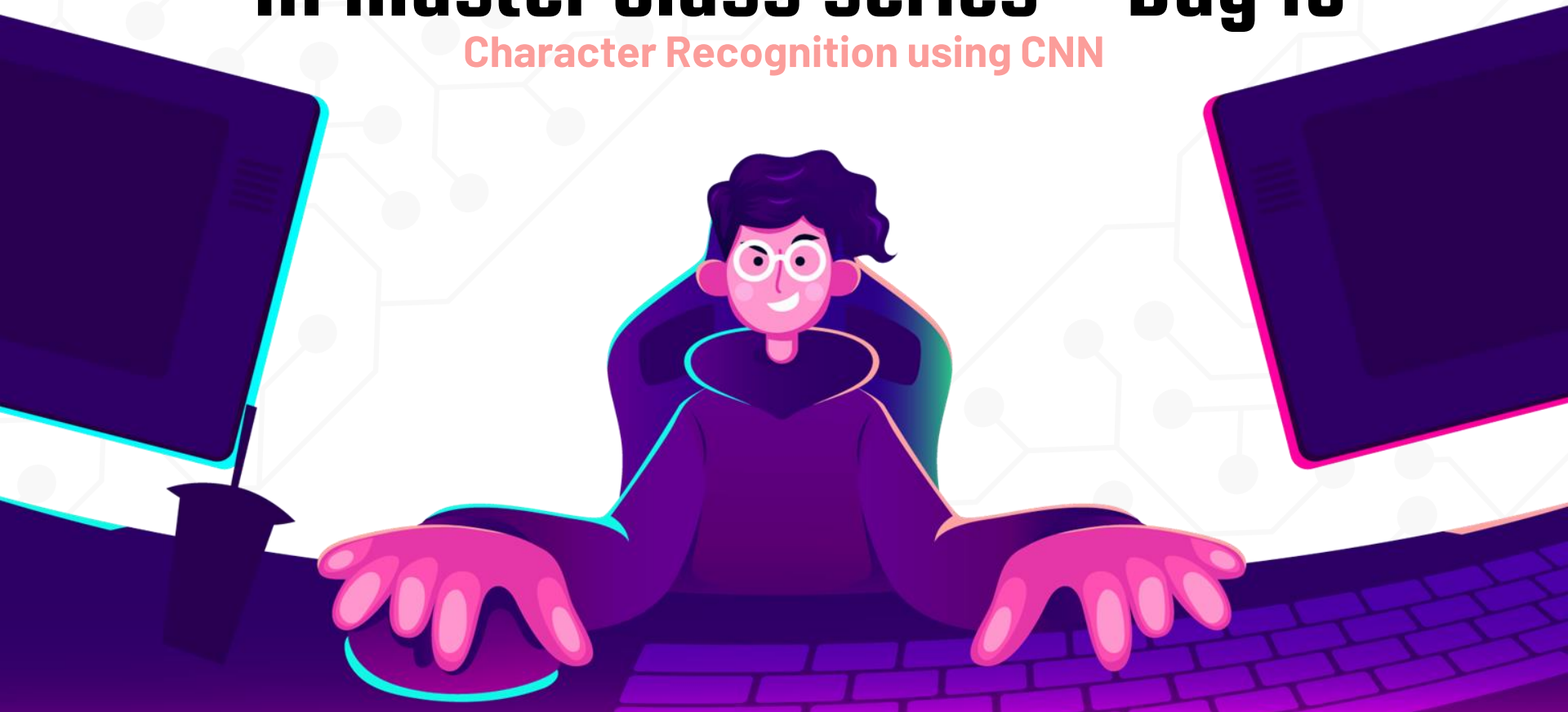PANTECH SOLUTIONS®
Technology Beyond the Dreams

AI Master Class series — Day 15

Character Recognition using CNN

Day-14 Agenda.

01.

Character Recognition

Character Recognition for other Language

02.

PYQT

Designer

03.

Guajarati character recognition

Application with GUI
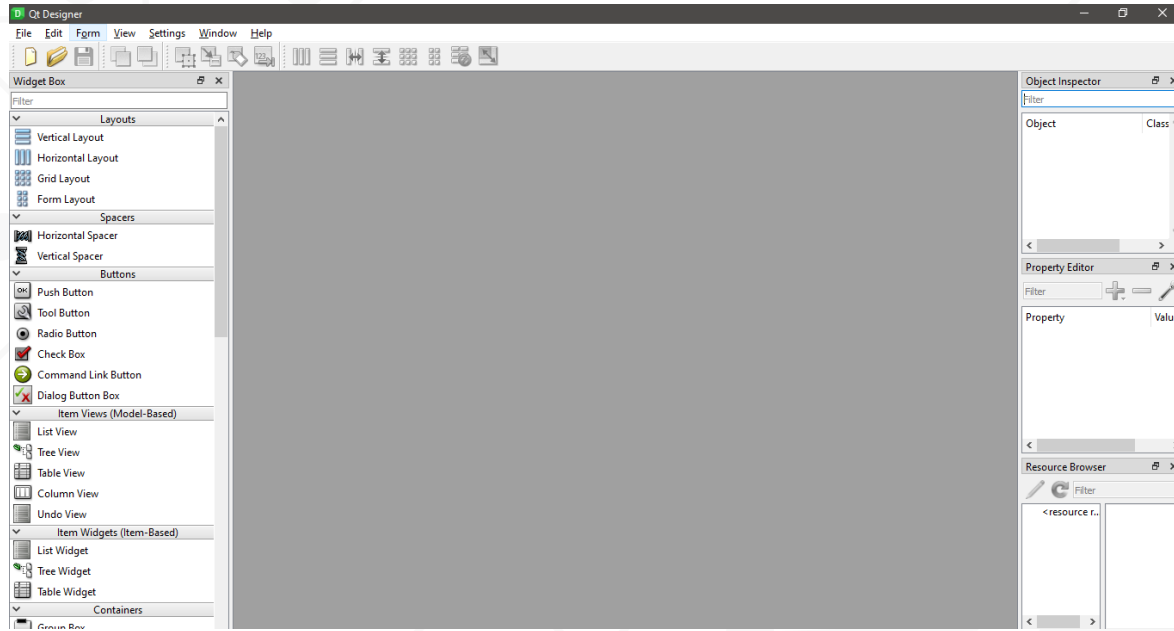
04.

Q & A

Installing Libraries

PyQt5: pip install PyQt5

```
C:\Windows\system32>pip install PyQt5
Requirement already satisfied: PyQt5 in c:\users\admin\appdata\roaming\python\python37\site-packages (5.15.1)
Requirement already satisfied: PyQt5-sip<13,>=12.8 in c:\users\admin\appdata\roaming\python\python37\site-packages (from
 PyQt5) (12.8.1)
```
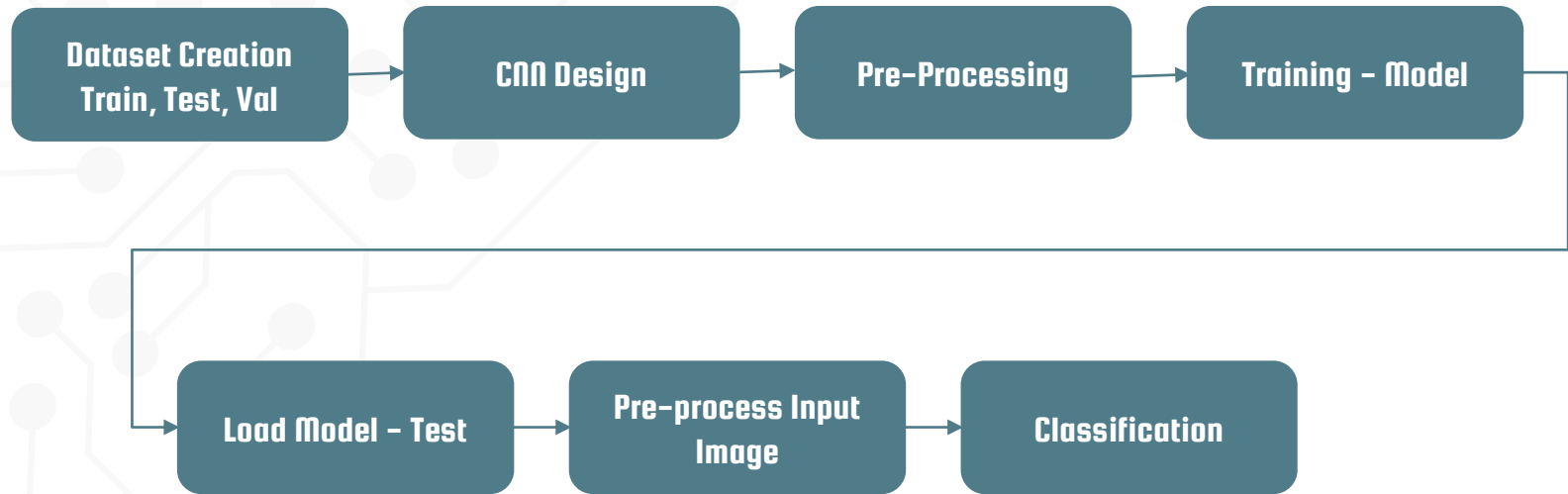
PyQt Designer – BONUS

designer

Character Recognition.

- For unknown language character or symbol can be trained using deep learning to recognize it for different purpose

- It can be also used to recognize the numbers for application such as number plate recognition etc.

શ ખ

Block Diagram — Workflow of Leaf disease detection.

! PRACTICAL SESSION !

Gujarati Character Recognition

Shocking Bonus — I

Resume Building

Shocking Bonus – 2

LinkedIn Mastery

Shocking Bonus – 3

Personal Branding

Shocking Bonus – 4

Doubt Clarifying Session

Shocking Bonus – 5

Technical Hackathon
–
Do It With the Instructor

**Zoom Classes — Group Coaching
(Same Lectures in the Portal)**

3 Combo Course is Back

BUY 3 COURSE at Rs.999 Only

Data Analytics + Artificial Intelligence + Machine Learning

Batch-2 Begins

✓ Access to all 90 Days Video Lectures (Value ₹12,000)
✓ 50+ Projects – From Scratch (Value ₹75,000)
✓ 100+ Source Code (Value ₹10,000)
✓ Technical Materials (PPT & Mindmap) (Value ₹10,000)
✓ Bonus Task, Assignment & Mindset Lectures (Value ₹5,000)
✓ Forum Telegram discussion & Support (Value ₹2,000)
✓ 3 – Internship E-Certificate on Artificial Intelligence, Machine Learning and Data Analytics

~~Total Value Rs 1,14,000~~

Today Just Rs. 999

Batch-1 & 2 Benefits

3 Courses – Artificial Intelligence + Machine Learning + Data Analytics

1 Session on Resume Building

1 Session on LinkedIn Mastery

1 Session on Doubt Clarifying Session

~~Total Value Rs 1,14,000~~

Today Just Rs. 999

Thanks!

Connect with me on **LinkedIn:**
 link in Description

Product & Project:
www.pantechsolutions.net

Course:
Learn.pantechsolutions.net

Tomorrow session

Optical Character Recognition