

Course Curriculum

ODOO DEVELOPMENT



Satisfied Students



100K+
Online Students



300+ Trainers



300K+
Placements



200+

Global Certifications



150+ Companies

www.cromacampus.com

Module 1: Setting Up Odoo Development Environment and Understanding the Foundation :

- Overview Of Odoo Framework, Architecture And Module
 Computation
- Choosing The Right Odoo Option
- Installing Odoo Server And Dependencies
- Create And Setup Database
- Understanding Odoo Actions And Menu
- Understanding Odoo Manifest
- Odoo Configuration And Command Line Interface(CLI)

Module 2: Creating Your First Odoo Application:

- Understanding Your First Business Flow Requirements
- Create Your Module Structure
- Adding Our First Models And Basic Fields
- Basic UI To Play: Working With Actions And Menus
- Basic View : Form View And Tree View

Module 3: Indepth Understanding of Models and Logic:

- ☑ Relationship Between Models: Create Many2One Field
- Relationship Between Models: Create Many2Many Field
- Relationship Between Models: Create One2One Field
- Adding More To The Form View: Notebook And Pages
- Understanding Computed Fields And Onchange ORM Decorator
- Working With Data Files And Demo Files
- Creating Related Fields And Applying Domains
- Understanding Method Decorators And Their Usage

- Understanding ORM Methods: Create, Write, Delete And Other Methods
- Actions And Buttons: Working With States And Smart Buttons
- Adding Sprinkles To Our Logic And View | Notebook, Page, Attrs And More
- Understanding Wizards And Generic Models: TransientModel And AbstractModel

Module 4: Indepth Understanding Of Views:

- Adding Search View To Our Module | Filters And Groups
- Working With Kanban View In Our Module
- Adding Pivot View To Our Module
- Working With Gantt And Graph View
- Adding Calendar View To Our Module
- ✓ [EXTRA] Understanding Attrs, Sequence And Widgets Available In
 Odoo

Module 5: Expanding On Security : Groups, Access Rights and Record Rules:

- Deeper Understanding Of Security: Groups, Access Rights And Record Rules
- Adding Groups To Our Property Model
- Getting Advanced With Access Rights
- Getting Advanced With Record Rules

Module 6: Understanding Automation Actions and Reports

- **⊘** Introduction To Odoo Actions
- Working With Client Actions
- Working With Server Actions
- Adding Scheduled Actions To Our Module

- Working With URL Actions
- QWeb Report: Creating Report Actions And PDF Report For Our Module
- Internalisation:
- Adding Translation To Our Module (i18n And .Po Files)

Module 7: Internalisation:

*Adding Translation To Our Module (i18n And *.Po Files)

Module 8: Getting Advance with Mixins and Useful Classes:

- Messaging Mixins: Message Integration, Mail Alias And Activities
 Tracking
- ✓ Website Mixins: Visitor Tracking, Website Visibility And Website Metadata
- Adding Rating On Your Model & Sending Rating Requests By E-Mail

Module 9: Working with Email Templates

- Understanding Emails, Messages And Setting Up Outgoing Mail
 Server
- Creating Our First Email Template

Module 10: Logic and View Inheritance:

- Extending Logic: Python Inheritance And Model Inheritance
- Working With View Inheritance

Module 11: Working with XML_RPC, JSON_RPC and web controllers

- ✓ XML-RPC Auth Connection And Calling Methods
- Implementing JSON-RPC In Our Module
- Understanding Web Controllers And API
- [EXTRA] Building An In-App Purchase Service

Module 12: Miscellaneous:

QWeb Templates: Basic Synax And Usage

Module 13: Odoo Cloud HostingFor Custom Development:

- Odoo.Sh Cloud Hosting For Custom Deployment & Server Management
- How To Upload Module In App Store

Requirements

- ☑ Basic Knowledge Of The Python Programming Language Is Advised
- ✓ Knowledge Of The Basics Of Programming

e-Learning through LMS

Learning Management System

Our LMS (LearnPitch) is for the administration, documentation, tracking, reporting, automation, and delivery of educational courses, training programs, or learning and development programs.

Our LMS has been designed to identify training and learning gaps, using analytical data and reporting to keep you up with the class activities.

Key Features Learning Management System



Live Sessions with Class recordings



Get study material with Assignments.



Track your curriculum covered.



Track your class wise attendance



Share your feedback for Trainer & Training



Get your Training Certificate from LMS



|Training Certification

Earn Your Certificate

Your certificate and skills are vital to the extent of jump-starting your career and giving you a chance to compete in a global space.



|Croma Campus is Nasscom Certified







|Croma Campus! Reviews



'The most rewarding part of my experience has been achieving a prestigious certification in the subject that Hove. Moreover, the training offered out by the specialists are of world-class and prepares out the students for corporate world. For me Croma Campus means a lot."

"By The
Students
For The
Students,

Your Success is Our Story



Bharat

I am fully satisfied with the excellent training services received by the expert staff at Croma Campus. I want to thank Croma Campus for providing me with the most innovative and affordable training services for learning all the software testing procedures and guidelines.



Ankit

It was a lifetime experience for me to get trained by IT Experts of Croma Campus. What Hiked most about the training was the consistent high-quality education, which was friendly and co-active. The placement department. was also proactive, they keep me updated regarding new job opportunities and provide the grooming session to crack the interview. At last, I would like to thank all faculty members of Croma Campus for their immense help and support.



Umesh

Without any second thought, I will give Croma Campus 10/10. Their placement department is highly proactive. I remember they started scheduling interviews for me from the very next day when I told them my course has been completed. These people are doing a phenomenal job and I highly recommend Croma Campus to everyone.



Shams Khan

Croma Campus is doing a phenomenal job in the IT training industry. The reason why I decided to join their training program was that they provide quality training at very a nominal price. Plus, the online training mode was also a factor due to which I decided to join the training program of Croma Campus as I didn't want to attend physical classes.











Meet Our Team





Sales Team

Our Sales team is highly passionate, emphatic, positive attitude, great listening skills, ability to deliver quick solutions, and they are multitasker too. Our team always remains up-to-date about all the latest technologies and market trends. With effective communication skills, they always work to deliver the right information to customers when it is needed.

Product Team

Our product team is highly functional and collaborative working together to achieve the common outcome of designing exceptional digital experiences. Each of our members is a contributor to help us achieve success in long-run. Sitting at the high-end of technology and innovation, team helps to deliver high-end customer experiences and always comes out with a big idea as a game-changing plan.





Marketing Team

Our Marketing team works as gladiators and helps us to achieve business success in all possible ways. They are included in almost everything either it is building a brand, creating brand awareness, promoting products or services, delivering trailblazing customer experiences or increasing engagement at public forums. They are the true backbone of the Company.



Our content team is responsible for ideation, creation, optimization, and distribution of content throughout the company. The team always starts its work with a strategy, how to create high-quality contents, and how to promote or share the content. Our in-house content team help us to produce all types of contents either they are educational content pieces, marketing content, SEO content, or any other forms too.





Customer Access Team

This is the team that has actually been taken up us from reactive state to a pro-active state. The team utilizes high-valued solutions to satisfy customers in all possible ways. It is truly said that no company can succeed if your customers are not satisfied. And our customer success team is dedicatedly working to keep all the customers satisfied and we always consider our customer feedback on priority.

HR Team

Our HR team is committed to provide high-end solutions to employees as they require.

Our HR team has the right skills and knowledge to make sure that the HR department
can always be legally and strategically successful. They know how to keep employees
motivated all the time with the best HR policies and fun activities too from time to time.



|Glimpse Of Our Office

Look Who We are

Our office's infrastructure comprises all the necessary software and network resources that are required to deliver IT & Design, Human Resources, Digital Marketing, and training services.

We are well-equipped with bright designed work bays for employees and managers having separate cabins with spacious cafeteria and training classrooms.

















About Croma Campus

Our Mission is to Build Nation through Education & Beyond Limitation.

Croma Campus Training & Development Private Limited is an education platform providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty, industry & Infrastructure. In the past 13 years we have trained 18000+ candidates and out of which we are able to place 12000+ professionals in various industries successfully.



follow us on:



cromacampus/facebook



cromacampus/pinterest



cromacampus/instagram



cromacampus/linkedin



cromacampus/twitter



cromacampus/youtube

REACH US:

Croma Campus Training & Development (P) Ltd.

- G-21, Block G, Sector 3, Noida, Uttar Pradesh 201301
- +91-9711-5269-42 | 6 +91-0120-4155255
- helpdesk@cromacampus.com | @ www.cromacampus.com





Asia's Learning

