

Python Final Year Project Titles

Sl. No	Project Title
1	AI Based Face Recognition Attendance System
2	Online Examination System Using Python
3	E-Commerce Web Application Using Django
4	College Management System
5	Hospital Management System
6	Library Management System
7	Student Result Management System
8	Online Food Ordering System
9	Inventory Management System
10	Banking Management System
11	ATM Simulation System
12	Payroll Management System
13	Employee Attendance System
14	Online Voting System
15	Chat Application Using Python
16	Weather Forecasting App
17	News Aggregator Application
18	Blog Management System
19	Real Estate Management System
20	Online Job Portal System
21	Fake News Detection System
22	Spam Email Detection System
23	Movie Recommendation System
24	Music Recommendation System
25	Stock Price Prediction System
26	Sales Forecasting System
27	Sentiment Analysis Tool
28	Resume Parser Using NLP

29	Plagiarism Detection System
30	Fraud Detection System
31	Credit Card Fraud Detection
32	Customer Segmentation Analysis
33	Disease Prediction System
34	Diabetes Prediction Model
35	Heart Disease Prediction
36	Loan Approval Prediction
37	House Price Prediction
38	Traffic Sign Recognition
39	Object Detection System
40	Handwritten Digit Recognition
41	Text Summarization Tool
42	Speech Recognition System
43	Voice Assistant Using Python
44	AI Chatbot Application
45	Smart Home Automation System
46	File Encryption & Decryption Tool
47	Password Strength Checker
48	Secure Login System with OTP
49	Network Packet Analyzer
50	Keylogger Detection System
51	Cyber Attack Detection System
52	Blockchain Voting System
53	Cryptocurrency Price Tracker
54	Online Auction System
55	Restaurant Table Booking System
56	Hotel Management System
57	Bus Reservation System
58	Railway Reservation System
59	Flight Booking System
60	Car Rental Management System
61	Gym Management System

62	Event Management System
63	Complaint Management System
64	Helpdesk Ticketing System
65	Online Quiz Application
66	Portfolio Management System
67	Budget Tracker Application
68	Expense Management System
69	Personal Finance Tracker
70	To-Do List Application
71	Notes Management Application
72	PDF Data Extractor
73	Web Scraping Tool
74	Automated Email Sender
75	Bulk SMS Automation Tool
76	WhatsApp Automation Tool
77	URL Shortener Application
78	QR Code Generator
79	Barcode Generator
80	File Organizer Application
81	Project Title
82	Social Media Analytics Tool
83	Instagram Bot Using Python
84	Twitter Sentiment Analyzer
85	Online Doctor Appointment System
86	Blood Bank Management System
87	Pharmacy Management System
88	School Management System
89	Hostel Management System
90	Transport Management System
91	Courier Management System
92	Online Donation System
93	NGO Management System
94	Complaint Tracking Portal

95	Smart Parking System
96	Vehicle Tracking System
97	Face Mask Detection System
98	Gender Detection System
99	Age Detection System
100	Human Activity Recognition
101	Intrusion Detection System
102	Project Title
103	Online Learning Management System
104	Virtual Classroom Application
105	Online Code Compiler
106	Online IDE Using Python
107	Student Feedback System
108	Alumni Management System
109	Online Survey System
110	Market Basket Analysis System
111	Recommendation Engine for E-Commerce
112	Smart Traffic Management System
113	Road Accident Analysis System
114	Crime Data Analysis System
115	Smart Agriculture Monitoring System
116	Crop Yield Prediction System
117	Smart Irrigation System
118	Plant Disease Detection System
119	Water Quality Monitoring System
120	Air Pollution Monitoring System
121	Disaster Management System
122	Earthquake Prediction Analysis
123	Online Carpooling System
124	Ride Sharing Application
125	Food Waste Management System
126	Smart Waste Segregation System
127	Online Grocery Store

128	Online Medicine Ordering System
129	Online Ticket Booking System
130	Smart Resume Builder
131	Interview Preparation Portal
132	Coding Practice Platform
133	Student Performance Analyzer
134	Time Table Generator
135	Question Paper Generator
136	Online Certificate Generator
137	Leave Management System
138	Visitor Management System
139	Asset Management System
140	Online Marketplace System
141	Peer-to-Peer Lending Platform
142	Online Portfolio Website
143	Freelancer Management System
144	Online Subscription Management System
145	Customer Relationship Management System
146	Sales Management System
147	Retail Billing System
148	Smart POS System
149	Inventory Forecasting System
150	Online Trading Platform
151	Cryptocurrency Wallet System
152	Online Auction Bidding System
153	Digital Library System
154	Book Recommendation System
155	Event Ticketing Platform
156	Online Photography Portfolio
157	Online Portfolio Analyzer
158	Digital Wallet Application
159	Expense Splitter Application
160	Smart Reminder System

161	Online Appointment Scheduler
162	Automated Report Generator
163	Email Spam Classifier
164	Voice Controlled Calculator
165	Smart Alarm System
166	Smart Health Monitoring System
167	BMI Calculator System
168	Nutrition Recommendation System
169	Fitness Tracker Application
170	Online Therapy Booking System
171	Mental Health Chatbot
172	Emergency Alert System
173	Smart Surveillance System
174	Fire Detection System
175	Helmet Detection System
176	Drowsiness Detection System
177	Driver Safety Monitoring System
178	Online Pharmacy System
179	Vaccine Management System
180	Medical Report Analyzer
181	Online Lab Management System
182	Hospital Bed Availability System
183	Blood Donation Finder
184	Online Petition System
185	E-Governance Portal
186	Online Tax Filing System
187	Electricity Billing System
188	Water Billing System
189	Smart Meter Monitoring System
190	Digital Complaint Management
191	Online Land Registration System
192	Public Grievance Portal
193	Online Shopping Recommendation Engine

194	Fashion Recommendation System
195	Restaurant Recommendation System
196	Travel Recommendation System
197	Hotel Price Prediction System
198	Flight Price Prediction System
199	Tourism Management System
200	Smart City Monitoring System
201	Vehicle Insurance Management System
202	Online Insurance Claim System
203	Online Banking Chatbot
204	ATM Fraud Detection System
205	Digital Payment System
206	Smart Loan Calculator
207	Online EMI Calculator
208	Business Analytics Dashboard
209	Data Visualization Tool
210	Interactive Dashboard Using Python
211	Online Document Verification System
212	Face Emotion Detection System
213	Text to Speech Converter
214	Speech to Text Converter
215	Language Translation System
216	Automated Essay Grading System
217	Smart Question Answering System
218	OCR Based Document Scanner
219	Hand Gesture Recognition System
220	Real-Time Chat Application
221	Multi-User Blogging Platform
222	Discussion Forum Application
223	Online Forum Moderation System
224	Social Networking Website
225	Community Management Portal
226	Digital Notice Board

227	Smart Voting System
228	Online Polling System
229	Remote Proctoring System
230	Smart Attendance Monitoring
231	QR Based Attendance System
232	RFID Based Attendance System
233	College Event Portal
234	Online Assignment Submission System
235	Online Internship Portal
236	Digital Portfolio Builder
237	Online Talent Hunt System
238	Startup Idea Management System
239	Smart Idea Recommendation System
240	Research Paper Management System
241	Thesis Submission Portal
242	Project Tracking System
243	Agile Project Management Tool
244	Bug Tracking System
245	Code Version Control System
246	Automated Testing Tool
247	Continuous Integration Dashboard
248	Smart Log Analyzer
249	Cloud Storage Management System
250	File Sharing Platform
251	Secure Data Backup System
252	Password Manager Application
253	Biometric Authentication System
254	Multi-Factor Authentication System
255	Online Identity Verification System
256	CAPTCHA Generator System
257	Smart Form Validation System
258	IoT Home Automation System
259	IoT Weather Monitoring System

260	Smart Energy Management System
261	Solar Power Monitoring System
262	Smart Grid Monitoring System
263	Predictive Maintenance System
264	Manufacturing Monitoring System
265	Warehouse Management System
266	Logistics Tracking System
267	Supply Chain Management System
268	Smart Delivery Tracking System
269	Online Rental Management System
270	Car Service Booking System
271	Vehicle Maintenance Tracker
272	Smart Parking Reservation System
273	Indoor Navigation System
274	GPS Tracking System
275	Route Optimization System
276	Smart Toll Collection System
277	Digital Queue Management System
278	Smart Token Management System
279	Online Certification Exam System
280	AI Interview Bot
281	Automated Resume Screening System
282	Smart Skill Assessment System
283	AI Career Recommendation System
284	Online Music Streaming Platform
285	Video Streaming Application
286	Live Streaming Platform
287	Podcast Management System
288	Online Gaming Platform
289	Multiplayer Game Server
290	Quiz Game Application
291	Puzzle Game Using Python
292	Chess Game Using Python

293	Snake Game Using Python
294	Tic Tac Toe Game
295	Sudoku Solver
296	AI Based Game Bot
297	Virtual Assistant for Desktop
298	Automated System Monitor
299	CPU Usage Analyzer
300	Memory Management Tool
301	Disk Usage Analyzer
302	Smart File Search Engine
303	Duplicate File Finder
304	Image Classification System
305	Image Caption Generator
306	Image Style Transfer System
307	Face Blur Application
308	Background Removal Tool
309	Smart Image Editor
310	Video Processing Application
311	Video Frame Extractor
312	Video Watermarking Tool
313	Online Meeting Scheduler
314	Conference Management System
315	Webinar Hosting Platform
316	Online Poll Analyzer
317	Market Trend Prediction System
318	E-Commerce Analytics Dashboard
319	Customer Churn Prediction System
320	Smart Ad Recommendation System
321	News Classification System
322	Document Categorization System
323	Keyword Extraction Tool
324	Online Translation Chatbot
325	AI Story Generator

326	AI Content Writing Assistant
327	Automated Blog Generator
328	Grammar Correction Tool
329	Code Plagiarism Detector
330	Online Code Evaluation System
331	Smart Code Debugger
332	Automated Code Reviewer
333	Smart Resume Analyzer
334	Recruitment Management System
335	Online Job Matching System
336	Talent Recommendation Engine
337	Smart Exam Result Predictor
338	Academic Performance Dashboard
339	Digital Transcript Generator
340	AI Study Planner
341	Online Coaching Management System
342	Tuition Management System
343	Smart Library Book Tracker
344	RFID Library System
345	Online Book Exchange Platform
346	Smart Course Recommendation System
347	Virtual Lab Simulation
348	Remote Experiment Monitoring System
349	AI Research Assistant
350	Smart Campus Management System
351	Smart Hostel Allocation System
352	University ERP System
353	Project Title
354	AI Based Resume Ranking System
355	Smart Scholarship Management System
356	Online Entrance Exam Portal
357	Digital Marksheet Verification System
358	Student Behavior Analysis System

359	AI Based Attendance Prediction
360	Online Course Review Analyzer
361	Smart Faculty Evaluation System
362	Campus Placement Prediction System
363	AI Based Question Paper Evaluation
364	Online Legal Case Management System
365	Digital Evidence Management System
366	Law Firm Management System
367	Online Property Rental Portal
368	Tenant Management System
369	Smart Agriculture Marketplace
370	Farmer Support Chatbot
371	Crop Price Prediction System
372	Smart Fertilizer Recommendation System
373	Agricultural Loan Management System
374	Online Pet Care Management System
375	Veterinary Clinic Management System
376	Animal Disease Prediction System
377	Online Car Showroom System
378	Used Car Price Prediction System
379	Vehicle Inspection Management System
380	Online Bike Rental System
381	Fuel Consumption Prediction System
382	Smart Fuel Station Management
383	Online Laundry Management System
384	Dry Cleaning Service Portal
385	Smart Water Supply Monitoring System
386	Rainfall Prediction System
387	Flood Alert Monitoring System
388	Smart Electricity Theft Detection
389	Online Catering Management System
390	Cloud Based File Converter
391	PDF to Word Converter Tool

392	Image to Text Converter
393	Online Contract Management System
394	Digital Signature Verification System
395	Smart Contract Management Tool
396	NGO Donation Tracking System
397	Volunteer Management System
398	Disaster Relief Coordination System
399	Smart Parking Fine Management
400	Online Taxi Booking System
401	Ride Fare Prediction System
402	Smart Delivery Route Planner
403	Courier Tracking System
404	Online Bus Pass Management System
405	Traffic Density Prediction System
406	AI Based Driver Behavior Analysis
407	Smart Toll Payment System
408	Warehouse Stock Prediction System
409	Retail Demand Forecasting System
410	Smart Billing and GST System
411	Online Subscription Billing System
412	Digital Invoice Generator
413	Automated Tax Calculation System
414	Smart Interview Scheduling System
415	Online HR Recruitment Portal
416	Employee Performance Prediction
417	Staff Payroll Automation System
418	Smart Work From Home Tracker
419	Online Freelancer Marketplace
420	Influencer Marketing Analytics Tool
421	Social Media Trend Analyzer
422	YouTube Data Analytics System
423	Instagram Engagement Analyzer
424	AI Based Ad Performance Predictor

425	Smart Customer Feedback Analyzer
426	E-Commerce Return Prediction System
427	Product Review Sentiment Analyzer
428	Smart Price Comparison Tool
429	Online Event Registration Portal
430	Conference Abstract Submission System
431	Smart Membership Management System
432	Digital ID Card Generator
433	Online Library Fine Calculator
434	Smart Book Return Reminder System
435	AI Based Reading Recommendation
436	Online Research Collaboration Portal
437	Smart Laboratory Inventory System
438	AI Based Lab Result Interpretation
439	Smart Blood Pressure Monitoring System
440	Online Patient Portal System
441	Medicine Reminder Application
442	Telemedicine Consultation Platform
443	AI Powered Health Risk Assessment
444	Smart Diet Planning System
445	Online Grocery Delivery System
446	Smart Inventory Replenishment System
447	AI Based Demand Forecasting Tool
448	Online Feedback and Rating System
449	Digital Asset Tracking System
450	Smart Complaint Escalation System