

In 2012 By A Team Of Young Expert Software Professionals.

ABOUTPGtechsoft

PGtechsoft, As An IT Solutions Provider Company (A Unit Of Prerna Group), Has Over A Decade Of Experience Helping Customers Achieve Their Goals. Our Team, However, Has An Average Of 12+ Years In The IT Industry.

PGtechsoft Appreciates And Respects People. We Believe In Humans And Their Relationships, Rather Than To Treat Them Merely As Resources. This Approach Has Proven To Be Very Successful At PGtechsoft.

We Focus On Building Solutions That Not Only Meet Today's Requirements But That Also Help Our Customers Be Better Prepared For The Future. And We're There Every Step Of The Way: From Design, To Installation And Implementation, To Trouble Shooting, To Any Future Issues That Might Arise

Our Team Currently Stands With As Many As 120+ Exclusive Niche Techies, Who Follow The Motto "Consistently Delivering Quality Solutions", Can Boast Of More Than 2200+ Projects, Covers Gamut Of Technologies, Solutions And Industry Verticals. The Humble Start With Open Source Technologies Has Now Transformed To Include Authority Over Development Of Large Enterprise Applications, Applications To Facilitate Hardware-software Interactions, Mobile Applications, Involving Challenges Of Limited Size And Spaces To Name A Few.

Technologies





























Laravel





PGtechsoft is committed to providing products and services of the highest possible standards to satisfy our customer expectations of quality, reliability and service. With total customer satisfaction as our quality policy objective, we have well defined and documented quality standards. procedures have been laid down for project management, the entire Software Development life Cycle, monitoring customer relationships, and human resources management. for each phase of the Software Development life Cycle, there are processes for inspection & reviews, documentation, con figuration management and change management.

PGtechsoft recognizes that the diligent operation of a Quality management System leads to efficient and effective performance of work activities with minimum errors

Mission

Provide Cost Effect High Quality Innovative Solution & Services, Powered By State Of The Art Technologies, Anchored On Our Basic Principles Of

Explore

Innovate

Improve

The strong R&D team of PGtechsoft, is constantly working to upgrade existing solutions and develop new products. PGTECH is transparent and accountable to customers, shareholders, partners, and employees and strives to deliver on commitments and results.

OUR Values

PGtechsoft, respects and seeks to maintain the highest standards of fairness, equality, integrity, and honesty. our corporate philosophy is:



 Total customer satisfaction, continuous improvement and total involvement.



 Constantly and consistently deliver products and services of highest quality.



 Keep pace with change and continuously strive for innovation while keeping in step with mod ern technology and methodology. our core value centers on total customer satisfaction and quest towards ensuring good corporate citizenship.

Company Infrastructure

We are professionally managed Software & WEB Development Company servicing clients all over the India.

PGTECH Technologies private limited was formed with a clear goal to provide quality software development services.

We are equipped with state of the art infrastructure to cater to nearly every software development requirement:

Modern Office Set-up With State Of The Art Development Center

Custom Built Testing Software Applications

Data Backup Systems And Redundant Backup Servers High Speed Connectivity
To Internet Gateway

Adequate Communications Infrastructure

Redundant Power Backups
Through Generators And Inverters

Latest Hardware And Licensed Software

Reserve Employee Resource Pool

Secure Access For All Employees.

Company Services

PGtechsoft delivers quality and timely solutions and services at a price that make our clients smile. PGTECH focuses on offshore development at our excellence center in Noida, India. This allows us to scale up rapidly (leveraging on the plentiful supply of talent and thus cutting down on execution time) at costs that are on an average 70% cheaper.

An in-depth knowledge of various technology areas enables us to provide end-to-end solutions and services. With our 'Web of Participation', we maximize the benefits of our depth, diversity and delivery capability, ensuring adaptability to client needs, and thus bringing out the most innovative solutions in every business and technology domain.

PGtechsoft is your one stop partner where you can outsource all your support services with complete peace of mind about quality and reliability. PGtechsoft, Software Solution's strength lies in understanding the client's business processes, culture, vision and goals across the industry segments and offering client oriented solutions which are highly reliable, creating customer comfort.

Our Team Is Committed To Provide IT Services With

Quality | Technology | Innovation



Website Designing

Website Development

CMS Development

Magento Website

WordPress Website

EcommerceWebsite

Website AMC

Website Security

Responsive Web

Mobile App Development Digital Transformation

IT consultancy

MVP Development

Chatbot Development Networking Solutions

Graphic & Multimedia Solutions

Quality Assurance & Testing

All The Software Solutions Developed Undergo Following Cycle Of Testing:

Requirements Analysis

Testing begins in the requirements phase of the software development life cycle



Design analysis

During The Design Phase, Testers Work With Developers In Determining What Aspects Of A Design Are Testable And Under What Parameter Those Tests Work



Test Planning:

Test Strategy, Test plan(s), and Test Bed creation



Test Development:

Testing begins in the requirements phase of the software development life cycle



Test Execution

Testers execute the software based on the plans and tests and report any errors found to the development team



Test Reporting

Once testing is completed, testers generate metrics and make final reports on their test effort and whether or not the software tested is ready for release



Retesting The Defects

Retesting The Defects

In This Cycle Applications Are Passed Through Following Levels Of Testing



Component testing tests the minimal software item that can be tested.



Component integration testing exposes defects in the interfaces and interaction between integrated components.



System testing tests an integrated system to verify that it meets its requirements



acceptance testing allows the end-user or customer to decide whether or not to accept the product



After modifying software, either for a change in functionality or to fix defects, a regression test re-runs previously passed tests on the modified software to ensure that the modifications haven't unintentionally caused a regression of previous functionality.

Project Resource Management

Project Manager, Progress Manager

Project Analyst

Technical & risk manager

Quality manager

Developer / Software engineer

Developer / Software engineer

Developer/Software engineer

Developer/Software engineer

Developer/Software engineer

Technical Management

Introduction

PGtechsoft, approach to the successful integration and launch of complex software utilities is based on a stable pool of highly trained software engineers and a dedicated technical manager. This team is equipped with all the key core skills and the support to see to it that agreed objectives are met in a punctual, effective, and co-operative manner

Configuration Management

Technical management

System Acceptance

Fault Management

Implementation Management

- The technical manager is responsible for planning and managing the application implementation.
- The technical manager leads the implementation planning, plus the commissioning and integration work to obtain customer acceptance of the application elements

System Acceptance Testing

- Definition of all acceptance processes, procedures, criteria, and system acceptance test plans that are in line with the terms and conditions of the contract with the customer.
- Tracking and monitoring of acceptance progress, clarification of any open issues, and the definition of action plans needed to have a pro-active approach to avoid delays in acceptance.
- monitoring of key performance metrics and fault resolution with the customer to make sure that business needs are met and that quality of service is maintained as agreed.

Fault Management

- Support for application modules integration.
 If problems are encountered at integration, the technical management team takes the lead in troubleshooting and fault resolution activities until all faults are identified and the module is successfully integrated.
- Impact analysis to determine the extent of the fault. In some cases the outcome of a failure re port may be a software correction.
- Fault management is supported by PGtechsoft, customer care organization&

Configuration Management

 Management of customer software release upgrades and updates, as well as maintaining a reference list with required software/hardware levels and parameters as agreed with customer.



Project Planning

• During a kick-off and consequent planning meetings with the customer following topics are agreed:

Non-disclosure Agreements (NDA)

Technical scope

Processes And Documentation

Share of responsibilities

Schedule

Reporting

Scope Definition And Test Case Planning

 In this phase the test case list together with required tools and test equipment, test configuration and other prerequisites will be defined. Prior to start of the testing activities all involved parties will review the processes, test cases, and schedule, and explicitly agree and commit to the test plan

Test Execution And Reporting

The test is coordinated effort of the customer and PGtechsoft in order to complete the tests, identify problems, and propose solutions for them. Test execution of the test cases is done at the PGtechsoft, testing center. results for every test case are agreed between the parties as successful, not successful, failed or blocked in accordance to rules and recommendations, possible faults will be reported through the fault report procedure. if a solution is available, re-testing will take place to complete the testing session. if compatibility problems are found, they will be addressed to a technical workgroup composed of R&D experts, specification experts and testers. After the test plan is executed, a final verification test report with an action plan and recommendations will be prepared summarizing the test results and identified faults.

Why PGtech

Quick Turnaround Time

Reasonable Price

Client Satisfaction
Guaranteed

Latest Technology Used

Large Clientele

Free Consultation and Support

Immaculate Design

Benefits of Hiring Us

Industry experienced developers

Perform deep research & analysis

Flexible hiring model

Strict NDA policy

24/7 TECH SUPPORT & maintenance

Comprehensive reporting

On-time delivery

VERTICAL



Start-Ups



Healthcare



Consumer



Travel & Tourism



Education



Food & Restaurant



Warehouse



Real Estate



Banking & Finance



Pharmaceuticals



Energy & Utility



E-Commerce



Manufacturing



Retail Automotive



Social Networking



Automotive



Agriculture



Government



Logistics

Our Clients









































Contact Us

info@pgtechsoft.com

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0120-4334248, 9711725179, 7835003573

WWW.pgtechsoft.com

Presence

H 219A, 3rd Floor, Sec-63, Noida-201301

Hyderabad, Bangalore, kolkatta, Haridwar, Rudrapur, Pune, Baddi (Himachal Pradesh), Jaipur, Ludhiana