E-commerce Websites

An ecommerce website is just like another website but it has a Shopping Cart Module integrated with an online payment gateway that allows a customer to buy your products and services online. The primary target of a pure e-commerce website is to sell products / services online. But of course you can add the Shopping Cart Module on your business website too and sell from your business cum ecommerce site.

How a Shopping Cart Module helps you Sell Online?

A Shopping Cart Module actually does a lot more to sell your products online. Here is a short list for your understanding

1. It allows you/your admin to add product info in the website through an admin panel
2. It allows your customer to browse through category / subcategory, choose the right product and see details
3. It displays your products/services with product name, description, product pictures, attributes, features, prices etc to the visitors, and allow them to choose the right set of attributes , quantity and add it to his basket
4. He/she can shop as many as product he wishes. He can view cart change quantity or remove a product
5. When shopping is over, he/she choose the delivery/shipping method and goes for checkout.
6. Enter login/registration and billing info pay online using credit card, net banking, PayPal or another method
7. Once payment is confirmed he comes back to your website and receives confirmation message and a bill on the screen / emails
8. Later he can login and track the old orders, print bill, change profile etc
9. Admin can see all the order in the form of reports along with full details

All shopping cart software in the market does all these activities but in their own way.

Which is the Best Shopping Cart Framework?

The best shopping cart is that, which meets your entire requirement. Most carts have a lot of more extra features, but none will match your requirements exactly without further customization. Among the open source, Magneto is mostly used. Drupal framework has its own shopping cart plugin. We have our own custom shopping cart module with all the basic features. You can use any of three that best matches your requirement and budget.

But the thumb rule is, if you need to customize too much to meet your requirement you should go for the custom CART the cost of changing a large open source project is not an easy job. It does not only entail cost, but it makes the system unstable. Change cost with RP framework is always less than half

because it is a custom cart and built accordingly.

One more thing to remind is, there is a usual upgrade trap with an open-source cart. Hackers soon explore the security holes of an open source project after a version is released. So if you choose an open source cart, you must upgrade the core system regularly to keep yourself safe. And there can also be usual compatibility issue with a third party plugin when the core system is upgraded. You have to handle it and it has a cost.

So finally after considering all these factors, an open source still may look good if the ready modules match your exact requirement and plan. Otherwise go for a custom one.

What does it Cost?

There is no fixed cost. It depends on the amount of customizations. It increases with the complexity and personalization. Complexity can arise in displaying products, considering attributes that has relations with price changes or another attribute, shipping complexities, tax calculations and so on.

The readymade solutions will never meet your requirement on all points. If you go for an open source then cost will include the cost of licenses, cost of installing & customizing different plugin, look customizations and overall development cost. It is a custom cart using RP framework, you have to pay for defining your requirement, design a solution, and assemble existing RP modules with changes as per requirement, cost of new modules if any and making the site live.

We suggest going for Magneto/Drupal if your requirement matches with their ready modules otherwise it will be safer to be with RP cart system because you can add/modify easily.   You should avoid RP cart if you need to create a new module entirely from scratch that entails big cost while there is a ready plugin with another system that will serve your purpose.

Here is a rough estimate using RP cart

Type of Websites	Description	Approx-Cost-Range	Working-Days
E Com - Basic	1. Common features 2. Single unique template design 3. Slide show - multiple 4. Custom Product gallery 5. Shopping cart 6. Voucher codes 7. Payment Integration	$800 to $1200	25 to 30

| E Com - Large | 1. Common features
2. Multiple page templates
3. Multiple slide shows
4. Custom Product gallery
5. Shopping cart
6. Multiple product types
7. Multiple attributes
8. Discount / Sales
9. Custom shipping calculation
10. Additional custom features
11. Voucher codes
12. Payment Integration | $1500 to $3000 | 30 to 40 |

Note: All above costs are based on RP framework development. The cost may change with the change in framework decisions.

How to get it done?

1. Contact us showing your interest.   Tell us as more as possible about your requirement. If required have an online discussion through skype / gtalk.
2. We will give a fixed cost estimate if you can provide us a fixed requirement. If you give a rough requirement, we will give a ball park figure. We can write a formal requirement for you at a separate cost.
3. We agree on a price, payment schedule, hiring model, time etc.
4. We start developing the website/app in the agreed way and you pay as per agreed schedule. We take all the trouble to define, analyze, design, develop and test the application. Here is the full website app development process using RP framework.
5. You check the progress on each step and give rectification suggestion whenever required.
6. When the application development is complete and it has passed our quality testing you check it finally
7. We setup it at client server and keep a watch for few days

Who will take care of the future support?

Once it is developed and made live it will be undergo a warranty period of 60 days. Any changes under the project scope or any programming error will be fixed at no extra cost.

After that you should go for a maintenance plan. Depending on your requirement you can choose hire dedicated, part dedicated or simply usage based plan. We will be available to do any type of work for

you. It can be routine job or a small change.

Who will do the hosting and data backup?

You can host it in your server or you can simply leave the hosting part to us too. You can have hosting cum support contract with us. We hire server from the best server companies (Lunarpages or rackspace) not from unreliable companies like Godaddy. We buy backup storage at renowned 3rd party (not with the hosting server people) Storage Company for higher reliability. We will take care of the data backup too. You have to take no hassle. Only thing you have to pay us for our hard work at our nominal rate.

Which Hiring Model to Choose

SL	Type of projects / tasks	Suggested-Model
1.	Small / Large Websites with ready modules	Project Based
2.	Large New Websites with some custom modules	Virtual Dedicated
3.	Downloadable / Hosted Web Application Development	Virtual Dedicated
4.	Android & iPhone Development	Project Based
5.	Maintenance of a large website / web application that requires regular and urgent changes/ fixing	Full Dedicated
6.	Maintenance of a medium sized website that requires frequent and urgent changes	Part Dedicated
7.	Maintenance of a small / medium sized website that requires small changes but not too urgent	Usage Based
8.	New feature development for a RP developed site of more than 10 hours estimate (If no dedicated developer is there)	Project Based
9	Managing multiple new projects and maintaining changes in the existing projects (required by an IT company)	Dedicated Team

Why Hire From Us?

- ## Web Development since 1999

  We are in web development since 1999. In 2004 we developed a PHP MVC framework. Worked on almost all popular web technologies. We implemented many innovative ideas to maximize the client's revenue.

- ## Reliable - In-house with no Newbies

  We have a dedicated in-house team of 30+ developers. 80% of them are 6+ years experience. 6 of them are 14+ years of experience. Only experienced developers and experts will work on your projects.

- ## Complete Solution - Concept to Cash

  We have six 15+ years of experienced experts who will help to add value at different points of the software development life cycle. Execution will be done by experienced developers and technology experts.

- ## Built-in-Quality through Lean Practices

  You can't turn a MI phone into an iPhone, once it is built. Because adding qualities as in iPhone requires to be built-in. We have quality checks on every step of the value stream starting right from the code editor.

- ## Expertise in Latest Technologies

  We are currently focused on the latest tools, technologies, programming languages, frameworks and microservices architectures for developing web, cloud, desktop and mobile apps.

- ## Use of Worldclass Agile Tools

  Only programming technologies do not help. We set up our development pipelines with DevOps tools like Jira, GIT, Dockers, Kubernetes and automated testing tools to deliver world-class quality in minimum time.

- ## Super Service at India Price

  With the help of experienced and trained resources, 21 years of software development experience, hard work and professional honesty, we provide super service. And still at India

Price, as we manage everything from India.

- # History of Serving in the Long Term

  We provide future support. Even if you come back with a small change. **Clients stay with for years**. And in fact employees too. The main reason behind this is we really care about our clients and employees.