



During web and software development projects, working closely together is critical to achieving success. The Creative Chaos (Pvt.) Ltd. project manager will facilitate the provision of all services required from the Creative Chaos team. In addition to the project manager, the Creative Chaos (Pvt.) Ltd. resource team will include web designers, web developers, graphic designers and testing engineers. These individuals are accustomed to working together in their specific roles and under the coordination of the project manager. Equally important will be our collaboration with the liaison appointed by the company.

The development process we follow typically entails:

Requirements Gathering

Creative Chaos (Pvt.) Ltd. will conduct a detailed requirements gathering procedure. This step of the requirements analysis phase is used to to obtain basic information . It helps to finalize the scope of the project, and enables one to make accurate estimates of time and budget.

Design

Following the successful requirements gathering phase, Creative Chaos (Pvt.) Ltd. will design the Internet Platform. This area is concerned with the transformation of the statement of requirements into a description of how these requirements are to be implemented. Creative Chaos (Pvt.) Ltd. will develop demos to decide upon the interface and the functionality. Upon approval of these demos full scale development will be launched.

Development

Development will start after the successful design of the project. The development process is a set of activities, together with an ordering relationship between activities, which, if performed in a manner that satisfies the ordering, will produce the desired product.

Integration Testing

Integration testing will follow the completion of the development cycle. This testing will ensure the successful transfer of data from external interfaces into the local database.

System Testing

Black and White Box Testing will be conducted on the final product. This process will aid in locating bugs as early as possible and ensuring that they are fixed before launch.

Quality Assurance

Throughout the project lifecycle, standard quality assurance procedures will be applied to examine and analyze the current software development process and find ways to improve it with a goal of preventing bugs from appearing.

Going Live

In case of a website the final system will be uploaded on the servers or contracted to host the website. For standalone software products this includes deployment at the client's premises. Integrated web applications are launched on site after deployment at selected hosting service.

Support & Maintenance

Following the successful submission and implementation of the project, Creative Chaos (Pvt.) Ltd. will offer its services for the on-going support and maintenance of the project annually. This area includes concepts, methods, processes and techniques that support the ability of an Internet Platform to change, evolve, and adapt. As part of the maintenance services, Creative Chaos (Pvt.) Ltd. will be responsible for providing services including, but not limited to, the following:

- i. Launch
- ii. Support and Service
- iii. Training and familiarization programs
- iv. Periodic Customization & Upgrades
- v. Backup