A reservation system for pubs and restaurants that would allow you to see a graphical layout of the establishment. You would see what tables are available at what times and you'd be able to book a specific table for a specific time. You could do it on the web or using a mobile app without needing to call the restaurant. You can pick your seats on a plane, why not a restaurant?

When you order something from a take away shop you expect it to be made quickly, it never is. How about an app that lets you place your order before you get to the store that tells you an estimate of how long it will be and sends you a message when it's ready. That way there will be no more boring waits in the shop reading crappy magazines

There is a situation faced by everyone when you have to wait for long time for someone to come and take your order or when you have finished your meal the waiter takes ages to get your bill and then the card after payment.

The app will address both these problems with customer being able to browse the menu and place the order. After the meal will be able to pay the bill hassle free. The order number will be used for end to end tracking.

An app to consolidate all card in to one application that can be scanned at checkout. This may also include gift cards.

Ever had the question, "what should I eat here?" when you're at a restaurant? We now show what,food,and,drink,to,eat,at,the,best,restaurants,near,you.  
This app will basically show you the top rated dishes in a restaurant & will show their pics too, so that you will be confident of ordering the best food in any restaurant and will never have to regret,what,you,ordered.   
You can rate dish too on a scale of 5 once you try any item, and that will keep increasing our accuracy.  
  
This idea goes one more level granular than zomato and has huge potential in India. We're a team of three and looking for more people to join. Interested people with entureprenship spirits, let's group up...

Testing

Description

SharpDevelop is the open-source IDE for the .NET platform. Write applications in languages including C#, VB.NET, F#, IronPython and IronRuby, as well as target rich and reach: Windows Forms or WPF, as well as ASP.NET MVC and WCF. It starts from USB drives, supports read-only projects, comes with integrated unit and performance testing tools, Git, NuGet and a lot more features that make you productive as a developer.

SoapUI is the leading desktop application for functional testing, performance testing, security testing, compliance testing and surveillance testing as well as inspecting, invoking, monitoring, simulating and mocking of REST and SOAP based APIs. With more than 8 million downloads SoapUI is the de-facto standard for API testing. SoapUI is an Open Source Project Sponsored by SmartBear Software.

1. Unit Testing

Unit test comprises of a set tests performed by an individual program prior to the

integration of the unit into large system. A program unit is usually the smallest free

functioning part of the whole system. Module unit testing should be as exhaustive as

possible to ensure that each representation handled by each module has been tested. All

the units that makeup the system must be tested independently to ensure that they work

as required.

During unit testing some errors were raised and all of them were rectified and

handled well. The result was quiet satisfactory and it worked well

2. Integration Testing

Integration testing is a system technique for constructing the program structure

while at the same time conducting tests to uncover errors associated with interfacing.

The objective is to take unit tested modules and build a program structure that has been

dictated by design. Bottom-up integration is the traditional strategy used to integrate the

components of a software system into functioning whole. Bottom-up integration consists

of unit test followed by testing of the entire system. A sub-system consists of several

modules that communicated with other defined interface.

The system was done the integration testing. All the modules were tested for

their compatibility with other modules .They test was almost successful. All the

modules coexisted very well, with almost no bugs. All the modules were encapsulated

very well so as to not hamper the execution of other modules.

3. Validation Testing

After validation testing, software is completely assembled as a package,

interfacing errors that have been uncovered and corrected and the final series of

software test; the validation test begins. Steps taken during software design and testing

can greatly improve the probability of successful integration in the larger system.

System testing is actually a series of different tests whose primary purpose is to fully

exercise the compute –based system.

4. Recovery Testing

It is a system that forces the software to fail in a variety of ways and verifies that

the recovery is properly performed.

5. Security Testing

It attempts to verify that protection mechanisms built into a system will in fact

protect it from improper penetration. The system’s security must of course be tested

from in vulnerability form frontal attack.

6. Stress Testing

Stress tools are designed to confront programs with abnormal situations. Stress

testing executes a system in a manner that demands resources in abnormal quantity and

volume.

7. Black Box Testing

Black box testing is done to find out the following information as shown in

below:

1. Incorrect or missing functions.

2. Interface errors.

3. Errors or database access.

4. Performance error.

5. Termination error.

The mentioned testing is carried out successfully for this application according

to the user’s requirement specification.

8. Test Data Output

After preparing test data, the system under study is tested using the test data.

While testing the system using test data, errors are again uncovered and corrected by using above testing and corrections are also noted for future use.