**CAPSTONE PROJECT**



# Event Hamper

**GUIDED BY :  Victor Yu**

**PREPARED BY**

**Nikita Sonthalia (89679)**
**Pallavi Borde (86408)**
**Albin Joseph (92200)**
**Amruta Kulkarni(91092)**

**Table of Contents**

1. Motivation
2. Background
3. Business Case
4. User Scenario
5. Evaluation criteria

### Description:

Event humper is a web application and mobile application where one will get all the event related point of contact at one place .

## 1. Motivation:

According to our studies, there is no well-known website which provides all services at one place. There are many websites which provide complete management of an event but there is no website where people can get all services at one place. There are many people working in this business which are not well known but provide the best service. So we thought to have some website where service providers register themselves and everyone who want to avail that service will find them at one place.

## 2. Background:

Nowadays everyone knows different websites and mobile applications. People can be categorized as buyers, sellers event services like catering, decorating, party suppliers.

Most of the people do not find all the required services for any event like party, marriage, birthday at single place. This causes spending extra money and time for the preparation of the event. If you look closely into who uses different websites, for them there are more difficulties finding all services at same place.

Our aim is to present a website which will allow customer to find all services required for event at single place. This will allow customer to get service from best and convenient suppliers or service providers. We are proposing a project proposal: web and mobile application for event management.

## 3. Business Case

The main aim of our project is to provide a solution to organize all the event related problems and to provide a network to connect the users with other important factors in an event like catering, stage decoration, flower suppliers etc. By the completion of our project we will be able to deliver a system which will reduce the complications involved in handling all the event related matters.

## 4. User Scenario

Event hamper is a full planning and design source that has a wonderful vendor referral base to bring the best in the industry to user.

We are dedicated to provide business help to users in wide areas. Some of them are listed as follows:

1. Florist: Ramesh currently stays in Sangali, India and wanted to plan a surprise party for his wife. He wanted to decorate his house with flowers with certain creative theme. He was looking for someone who will make arrangements for flowers and also decorate his house as per his idea. He found many florists who were ready to supply flowers but they were not aware about theme decoration.  If there is an application for Ramesh, he would have found multiple options on website and found finest floral arrangements as per his requirement.

2. <u>Catering</u>: Neeta currently lives in Bharuch, India and wanted to plan a dinner party for her friends and relatives. She wanted keep variety of food items from appetizers to special cocktails. She wanted to treat her guests to a delicious trendy station by arranging variety of food stations. But she could not find any vendor who provides such professional services. If there is an application for Neeta, she would have found very best of professional services with a focus on uniqueness, dependability and customer service.

3. <u>Home Interior</u>: Vikrant who lives in Kannur, India bought a new home and wanted to fix the interior in contemporary way. He found many typical furniture stores near his new house. But he was expecting some experienced vendor in furniture industry who will help to create beauty and style in his home. If there is an application for Vikrant, he would have found passionate interior designer staffs that are available to help him find exactly what will work for his home.

4. <u>Birthday Parties</u>: Anjali living in Patiala, India wanted to arrange birthday party for her daughter. She wanted to reserve a place which has kids play area and a vendor who will set up birthday theme party. She could not find any such themed party packages. If there is an application for Anjali, she would have found some professional vendors who provides excellent birthday arrangements to make child's birthday delightful and memorable.

5. .. and many more

## 5. Evaluation criteria:

<u>Cost:</u>

User software/hardware requirements.
Web Interface
Android Interface

<u>Complexity:</u>

Technical support (user manual; frequently asked questions).
Collaborative tools if applicable for messaging

<u>Usability:</u>

Ease of use
Consistency
Flexible

<u>Security:</u>

Secured access (password protection).
Privacy.

Features:

        Administrator tools (registration, Login)
        Add Category
        Different searches
        Secure Payment system
        etc.


**Does the delivered project meet the following requirements for a Programming Product? Specifically:**

- Is the product deployable on a variety of platforms, in addition to the one on which it was developed?   **4**

- Is the product thoroughly tested, on a variety of platforms?  **3**

- Does the project documentation include a set of test cases exploring the boundaries of functionality, that users and programmers can use to verify an installation or modification of the product?  **3**

- Is the project documentation complete enough that a competent third party could install, use, maintain, and extend the product? **2**

-  Are these documented sufficiently so that an independent third party reader could evaluate the success of the final result?  **4**


**Do the stakeholders (student(s), advisor, customers or users if any) agree on the purpose and scope of the project?**

Our  project Event Hamper will be implemented using both Web and Mobile technologies.It has two  users one is the customer and second one is the seller.The user can search and buy the products and services offered by the sellers. Event hamper is developed using both web and mobile technologies which meets all prerequisites and so the scope will be acceptable by common stakeholders.

**Is there sufficient technical content in the project?**

Event hamper is implemented using latest Technologies.Here we are using the latest web and mobile technologies ,so there's enough technical content in our project Event Hamper.

**Do the stakeholders have a vision of what the project solution or product will look like? Can they describe how someone would use the product?**

In Event Hamper the users can register with their own unique id and password.They can access their account through web and mobile application.By logging in the users can search for the requirements that they need for an event.The system will display the various services provided by sellers like catering ,flowers, stage decoration.etc. So the user can select his desired service and can make the payment through the website/mobile application.

**Do the stakeholders agree on the criteria defining a successful project?**

Stakeholders agree that In order to be a successful project (Event Hamper ) it's completely depends on meeting user requirement, meeting budget, customer satisfaction, proper and conducive project plan and proper estimation of project in terms of not only quantitatively but also qualitatively.