# CSE3002

## **IWP Review 1**

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## **Topics to Cover in this Review 1:**

- Title
- Abstract
- Problem statement
- Reason for choosing this topic?
- Process Flow Diagram
- Modules
- Prototype Design One Page

#### Abstract

In today's world, web applications are very important. Most of the people use web applications to browse through any of their favourite topics or in any situation where they needs information about some topic. One of the applications related to this issue is our topic VITrip which is like a Travel Guide that helps you to plan your destinations, view any locations and help you with directions.

VITrip (A Trip to - around - in VIT) is a Travel Guide designed to show the maximum amount of information relevant to travellers in the most legible manner on the GPS. Buildings, gyms, pools, libraries, and many important landmarks are included, as are Medical Facilities with their individual icons. A pop up with detailed description will be displayed when their respective icon is clicked on.

Clients can post or check reviews, subscribe to the services and etc., there are many scopes of storing data by collecting through different means. Our team is trying to add as many features as possible to help the Navigation and make it easier and more accessible to use in any case.

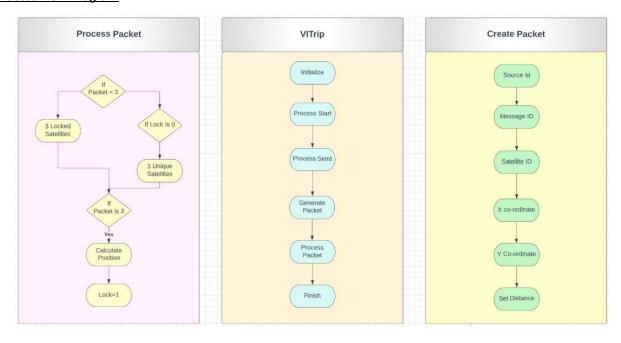
#### • Problem statement

We need to find a location in VIT? or when you want to reach a particular place? and get to know about it a little in advance? or find ways to reach here? Learn about different modes of transport? Find any pools, library, gyms etc.?

### • Reason for choosing this topic?

We need to have many of our VITians or Non-VITians be properly go through a really vast campus like VIT. We have many spots xerox shops, Gyms, Pools, Grounds, Shops etc. these can be exclusively found in our VITrip, with some experiences through reviews or information about that place can be provided. This can be really helpful to many people in any crisis.

#### • Process Flow Diagram



### • Modules

Web Designing

Client-Side Processing and Scripting

Server-side processing using Servlets

Server-side processing using Jsp

PHP and XML (directives and scripting, etc.)

Recent Trends in Internet or Survey process

## • Prototype Design – One Page

