**OVERVIEW OF THEPROJECT**

The project entitled as “**CARGO MANAGEMENT SYSTEM**” is a supply chain

management component that is used to meet customer demands through planning, control

and implementation of the effective movement and storage of related information, goods and

services from origin to destination. Cargos service providers face many problems when they

do work manually. Some of the drawbacks are customer services become inefficient,

transportation cost may increase. Hence, cargo management system application solves all

the entire problem and provides many features like, warehouse management, fleet

management, processing orders, inventory control and order tracking.

The project contains two type of interaction like Admin and Customer. Admin has

authority to add or remove goods in the system and also maintain records of the goods

available in the warehouse. The admin will update the goods details if required. Whereas the

customer can book the cargo by entering source and destination place.

The main advantages of the system are it excludes the use of paper work by managing

all the records electronically. The administrator need not keep a manual track of the goods

and can keep updating the system by filling in the details of the new goods arrived in

warehouses and their availability. Hence it saves the human efforts and resources.

* 1. **MODULEDESCRIPTION**

The main module in this project are listed below

* + - Admin Login
    - Customer Registration
    - Ship Registration
    - Order Registration
    - Order Details

1. **Admin Login**

This module is an managing the software, admin having an responsibility to perform the software. Here only one user can be using this application. We can refer the admin table and validating the username and password and perform into the login

1. **Customer Registration**

This module collects all the information about the customer like name, mobile number and address details etc.… these details has been stored into the customer details. When we need to collect the customer details can get here.

1. **Ship Registration**

Admin register the shipping details and register the ship, once ship has been registered can make an order under the ship. This is an main module for this software. Which contains shipping details also

1. **Order Registration**

After the customer registration admin can able to register an order, this will collect all the information about the order details. Which collect the order product name, branch, from, to and weight also.

1. **Order Details**

This module shown the order details in this order details tab. We can see the order current status as well, also able to display the amount of the order.