



CT

COURIER TRACKER

SOFTWARE ENGINEERING
DR. JOHNSON WILLIAMS
PRESENTATION 1

PURPOSE OF SOFTWARE SYSTEM

01 What is a Courier Tracker?

A Courier Tracker allows you to track your courier delivery in real-time. This gives you the ability to see exactly where your package is and when it will arrive.

02 What is the purpose of a Courier Tracker?

The purpose of this software application is for courier services to enable their customers to track the progress of their deliveries. The built-in features also assist the driver in increasing his or her productivity.

TARGET USER

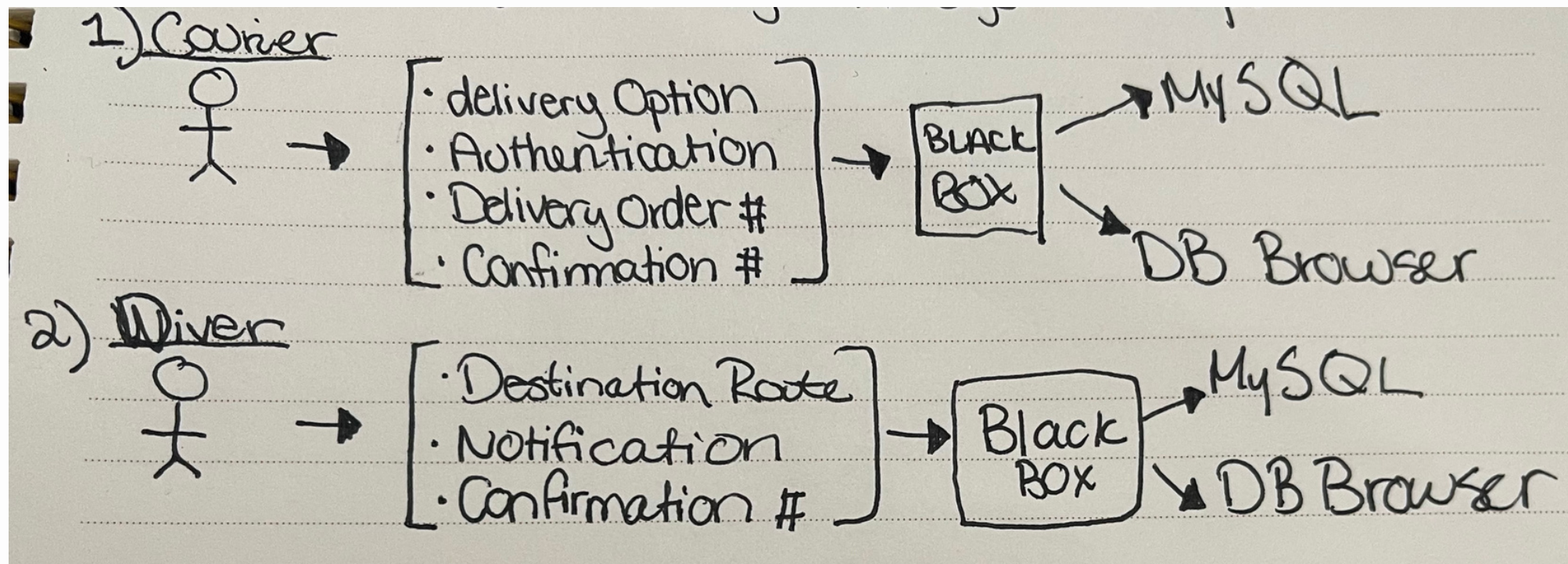


If a customer wants to know the details of their deliveries, the customer can contact the driver and ask for their current status.

When there are modifications to the delivery instructions, the customer can use the application, to see where the delay occurred.

Drivers can also send a pre-delivery text to the receiver to let them know when they will arrive. The driver can use the application to finish their job with a digital notification to the courier and customer.

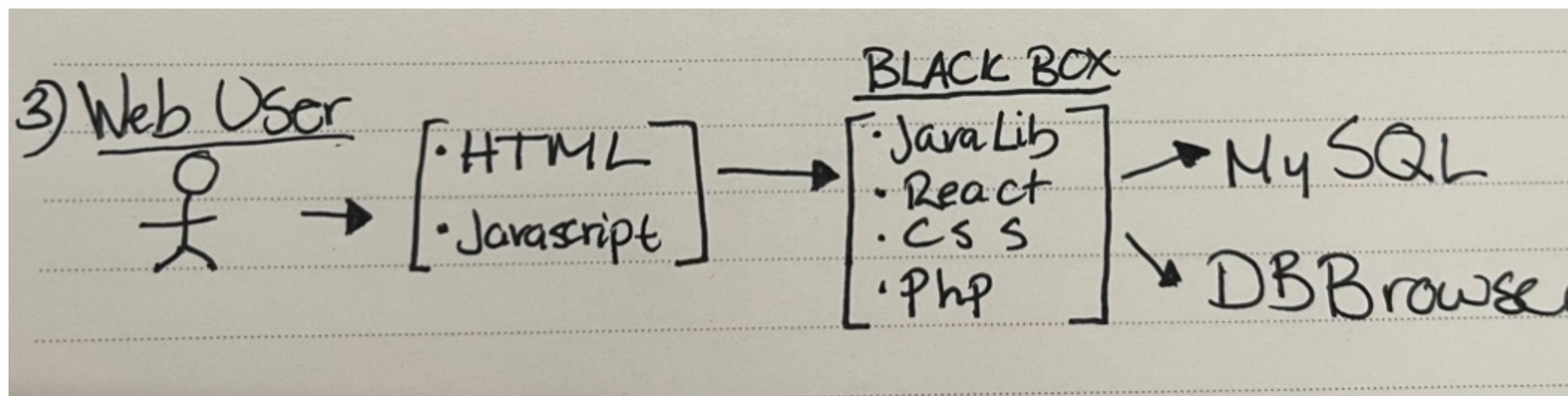
UML DIAGRAM SEQUENCE



The purpose of a component diagram is to show the relationship between different components in a system.

Technology Stack

- Frontend: HTML, React.js
- Backend: Java, PHP
- Database: MySQL, DB Browsers



UML USE CASE SEQUENCE

