**graph** TB

        TireManagementSystem(["Tire Management System [Client] - an user of the system"])

**subgraph** "Subgraph of Tire management system [Software System]"

        Mfe1Container("Mfe1 Microfrontend [Container] - Tire management")

        Mfe2Container("Mfe2 Microfrontend [Container] - Insert")

        ShellContainer("Shell Microfrontend [Containter]")

        APIContainer("API Requests")

        MicroClientMs1("Micro client Microservice [Container]")

        MainAppMs2("Main-admin Microservice [Container]")

        MySQLDb("Ms1 Database - MySQL")

        MongoDB("Ms2 Database - MongoDB")

**end**

        TireManagementSystem**-.->**|"visits http://localhost:3000"|Mfe1Container

        TireManagementSystem**-.->**|"visits http://localhost:3001"|Mfe2Container

        TireManagementSystem**-.->**|"visits http://localhost:5000"|ShellContainer

        Mfe1Container**-.->**|"makes API calls"|APIContainer

        Mfe2Container**-.->**|"makes API calls"|APIContainer

        ShellContainer**-.->**|"uses the module of"|Mfe1Container

        ShellContainer**-.->**|"uses the module of"|Mfe2Container

        APIContainer**-.->**|"makes REST api request to"|MicroClientMs1

        MicroClientMs1**-.->**|"sends events using RabbitMQ"|MainAppMs2

        MicroClientMs1**-.->**|"manage tires in database"|MySQLDb

        MainAppMs2**-.->**|"manage tires in database"|MongoDB