# Pharma Data Analysis Reporting with YII Framework

#### About the project:

This project is mainly focused on Sales Analysis for Pharma Company. We are providing Business Intelligence Reporting and Dashboards using open sources to analyze the data and improve their sales.

The project required execution of three unique concepts, easy to customize look and feel, fully secure and scalable.

### **Project Assignment Highlights:**

- 1. Month Over Month Report.
- 2. Year Comparison.
- 3. Prescriber Sales analysis.
- 4. Drug Revenue analysis.
- 5. Specialty Sales analysis.

#### **Technology Used:**

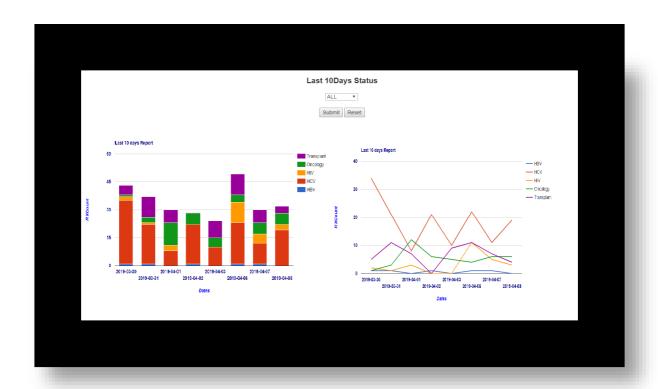
Yii, PHP, MySQL, HTML, CSS, Bootstrap, JavaScript, jQuery

#### **PHARMA DATA:**

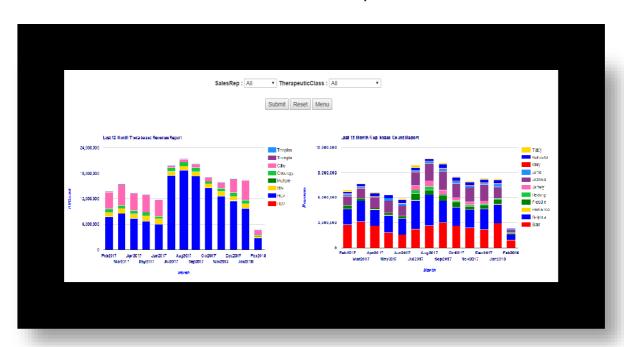
WE use pharma data. It contains Providers, Specialty and drug details for specific pharmacy. It has information on prescription drugs prescribed by individual physicians and other health care providers.

## **Development Framework:**

Yii Framework is used for the development. Yii Framework has instruments for testing and for debugging web applications. Yii can be extended with different kinds of extensions. Modules, widgets, controllers, actions, filters, validators, behaviors, application components, 3<sup>rd</sup>-party libraries and more can be added to Yii Framework. In Yii, all code can be personalized for specific requirements.



Picture 3. Last 10 Days Status



Picture 4. Last 12 Months Report

# **CONCLUSIONS**

We are providing Business Intelligence Reporting and Dashboards using open sources to analyze the data and improve their sales. It is mainly help them to analyze the sales market and create positive impact on their business.