Copro

CREATE VIEW Copro AS

SELECT `AsphaltMixPlant`.`TypeOfAggregates`, `AsphaltMixPlant`.`MixtureChange`, `AsphaltMixPlant`.`AsphaltMixPlantTimestamp`, `Aggragation`.`AggragationMaxTemp`, `Aggragation`.`AggragationMinTemp`, `Aggragation`.`AggragationTimeStamp`,`Bitumen`.`BitumenTimeStamp`, `Bitumen`.`BitumenMinTemp`, `Bitumen`.`BitumenMaxTemp`, `ListFillerRecup`.`FillerRecup`, `ListFillerRecup`.`FillerRecupTimeStamp`, `Composition`.`MassOfAggregationBunker1`, `Composition`.`MassOfAggregationBunker2`, `Composition`.`MassOfAggregationBunker3`, `Composition`.`MassOfAggregationBunker4`, `Composition`.`MassOfAggregationBunker5`, `Composition`.`MassOfAggregationBunker6`, `Composition`.`Filler`, `Composition`.`Bitumen`, `Composition`.`AdditivesKg`, `Composition`.`CompositionTimeStamp`, `Silo`.`MixingTemp`, `Silo`.`MixingTime`, `Silo`.`TempSilo`, `Silo`.`AnalysisComposition`, `Silo`.`SiloTimpStamp`,`Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`,`TruckTemp`.`Temp`, `TruckTemp`.`TempTruckTimeStamp`,`Compactor`.`QrCodeCompactor`,`QualityControl`.`SamplesCopro`,`QualityControl`.`ExtraTestsAskedBijClient`, `QualityControl`.`QualtityTimeStamp`,`RoadSection`.`RoadId`, `RoadSection`.`RoadDescription`, `RoadSection`.`RoadSectionTimeStamp`,`Compactor`.`CompactorTimeStamp`,`AsphaltMixPlant`.`MixtureName`, `AsphaltMixPlant`.`TechnicalDataSheet`,`Truck`.`TruckTimeStamp`

FROM AsphaltMixPlant, Silo, Aggragation, Bitumen, ListFillerRecup, Composition, Truck, TruckTemp, Compactor, QualityControl, RoadSection

Transport

CREATE VIEW Trucker AS

SELECT `Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `Truck`.`RealArrivalTime`, `Truck`.`DeattachmentFinisherTime`, `Truck`.`DeattachmentFinisherPosition`, `Truck`.`ArrivalAtPlant`, `Truck`.`AttachmentToFinisherTime`, `Truck`.`AttachmentToFinisherPosition`, `Truck`.`TruckTimeStamp`,`UnforseenStop`.`StopLocationUnforseenStop`, `UnforseenStop`.`StopTimeUnforseenStop`, `UnforseenStop`.`UnforseenStopTimeStamp`,`ActualPosition`.`ActualPosition`, `ActualPosition`.`ActualPositionTimeStamp`, `ActualPositionReturn`.`ActualPositionReturn`, `ActualPositionReturn`.`ActualPositionReturnTimeStamp`,`ETA`.`ETA`, `ETA`.`ETATimeStamp`, `ETAReturn`.`ETAReturn`, `ETAReturn`.`ETAReturnTimeStamp`, `Compactor`.`QrCodeCompactor`,`RoadSection`.`RoadId`, `RoadSection`.`RoadDescription`, `RoadSection`.`RoadSectionTimeStamp`,`Compactor`.`CompactorTimeStamp`

FROM Truck, ActualPosition, ETA, ActualPositionReturn, ETAReturn, Compactor, RoadSection, UnforseenStop

Asphalt procucer

CREATE VIEW AsphaltProcucer AS

SELECT `Planning`.`TonPerDay`, `Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `Truck`.`RealArrivalTime`, `Truck`.`DeattachmentFinisherTime`, `Truck`.`DeattachmentFinisherPosition`, `Truck`.`ArrivalAtPlant`, `Truck`.`AttachmentToFinisherTime`, `Truck`.`AttachmentToFinisherPosition`, `Truck`.`TruckTimeStamp`, `TruckTemp`.`Temp`, `TruckTemp`.`TempTruckTimeStamp`, `UnforseenStop`.`StopLocationUnforseenStop`, `UnforseenStop`.`StopTimeUnforseenStop`, `UnforseenStop`.`UnforseenStopTimeStamp`,`ActualPosition`.`ActualPosition`, `ActualPosition`.`ActualPositionTimeStamp`, `ActualPositionReturn`.`ActualPositionReturn`, `ActualPositionReturn`.`ActualPositionReturnTimeStamp`,`ETA`.`ETA`, `ETA`.`ETATimeStamp`, `ETAReturn`.`ETAReturn`, `ETAReturn`.`ETAReturnTimeStamp`,`Compactor`.`QrCodeCompactor`,`QualityControl`.`ComplianceMixture`, `QualityControl`.`SamplesCopro`,`RoadSection`.`RoadId`, `RoadSection`.`RoadDescription`, `RoadSection`.`RoadSectionTimeStamp`,`AsphaltMixPlant`.`MixtureName`, `AsphaltMixPlant`.`TechnicalDataSheet`, `AsphaltMixPlant`.`TypeOfAggregates`, `AsphaltMixPlant`.`MixtureChange`, `AsphaltMixPlant`.`AsphaltMixPlantTimestamp`, `Aggragation`.`AggragationMaxTemp`, `Aggragation`.`AggragationMinTemp`, `Aggragation`.`AggragationTimeStamp`,`Bitumen`.`BitumenTimeStamp`, `Bitumen`.`BitumenMinTemp`, `Bitumen`.`BitumenMaxTemp`, `ListFillerRecup`.`FillerRecup`, `ListFillerRecup`.`FillerRecupTimeStamp`, `Composition`.`MassOfAggregationBunker1`, `Composition`.`MassOfAggregationBunker2`, `Composition`.`MassOfAggregationBunker3`, `Composition`.`MassOfAggregationBunker4`, `Composition`.`MassOfAggregationBunker5`, `Composition`.`MassOfAggregationBunker6`, `Composition`.`Filler`, `Composition`.`Bitumen`, `Composition`.`AdditivesKg`, `Composition`.`CompositionTimeStamp`, `Silo`.`MixingTemp`, `Silo`.`MixingTime`, `Silo`.`TempSilo`, `Silo`.`AnalysisComposition`, `Silo`.`SiloTimpStamp`,`Planning`.`PlanningTimeStamp`,`Compactor`.`CompactorTimeStamp`,`QualityControl`.`QualtityTimeStamp`

FROM AsphaltMixPlant, Silo, Aggragation, Bitumen, ListFillerRecup, Composition, Truck, TruckTemp, Compactor, QualityControl, Planning, ActualPosition, ETA, ActualPositionReturn, ETAReturn, RoadSection, UnforseenStop

Client  
CREATE VIEW Client AS

SELECT `AsphaltMixPlant`.`MixtureName`, `AsphaltMixPlant`.`TechnicalDataSheet`,`AsphaltMixPlant`.`MixtureChange`,`Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `Truck`.`RealArrivalTime`,`ActualPosition`.`ActualPosition`, `ActualPosition`.`ActualPositionTimeStamp`,`ETA`.`ETA`, `ETA`.`ETATimeStamp`, `Finisher`.`Precipation`, `Finisher`.`AsphaltTempAfterFinisherIrScanOrThermo`, `Finisher`.`FinisherTimeStamp`, `LayerThickness`.`LeftTickness`, `LayerThickness`.`MiddelThickness`, `LayerThickness`.`RightThickness`, `LayerThickness`.`ThicknessTimeStamp`, `WeatherTemp`.`TempWeather`, `WeatherTemp`.`WeatherTempTimeStamp`, `Width`.`Width`, `Width`.`WidthTimeStamp`, `Wind`.`WindSpeed`, `Wind`.`WindTimeStamp`,`AirHumidity`.`AirHumidity`, `AirHumidity`.`AirHumidityTimeStamp`, `Angle`.`LeftAngle`, `Angle`.`RightAngle`, `Angle`.`AngleTimestamp`,`SpeedFinisher`.`Speed`, `SpeedFinisher`.`SpeedFinisherTimeStamp`,`LocationAndTimeSpan`.`StopLocationLTS`, `LocationAndTimeSpan`.`StopTimeLTS`, `LocationAndTimeSpan`.`StopTimeStamp`,`AsphaltTemp`.`GPS`, `AsphaltTemp`.`TempAsphalt`, `AsphaltTemp`.`AsphaltTempTimeStamp`, `ColorCode`.`GPSCompactor`, `ColorCode`.`ColorCodeTimeStamp`, `Compactor`.`QrCodeCompactor`,`QualityControl`.`ComplianceMixture`, `QualityControl`.`SamplesCopro`, `QualityControl`.`DensityOfField`, `QualityControl`.`Cores`, `QualityControl`.`LengthwiseFlatness`, `QualityControl`.`Skidresistance`, `QualityControl`.`Iri`, `QualityControl`.`ExtraTestsAskedBijClient`, `QualityControl`.`QualtityTimeStamp`,`RoadSection`.`RoadId`, `RoadSection`.`RoadDescription`, `RoadSection`.`RoadSectionTimeStamp`,`AsphaltMixPlant`.`AsphaltMixPlantTimestamp`,`Truck`.`TruckTimeStamp`,`Compactor`.`CompactorTimeStamp`,`Finisher`.`TranverseSlope`,`ColorCode`.`GPSFinisher`

FROM Finisher, SpeedFinisher, Angle, Width, LayerThickness, LocationAndTimeSpan, WeatherTemp, Wind, AirHumidity, AsphaltMixPlant, Truck, ActualPosition, ETA, Compactor, QualityControl, ColorCode, RoadSection, AsphaltTemp

Contractor

CREATE VIEW ContractorView AS

SELECT `Planning`.`LayerThickness`, `Planning`.`Surface`, `Planning`.`TonPerDay`, `Planning`.`PlanningTimeStamp`, `AsphaltMixPlant`.`MixtureName`, `AsphaltMixPlant`.`TechnicalDataSheet`,`Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `Truck`.`RealArrivalTime`, `Truck`.`DeattachmentFinisherTime`, `Truck`.`DeattachmentFinisherPosition`, `Truck`.`ArrivalAtPlant`, `Truck`.`AttachmentToFinisherTime`, `Truck`.`AttachmentToFinisherPosition`, `Truck`.`TruckTimeStamp`, `TruckTemp`.`Temp`, `TruckTemp`.`TempTruckTimeStamp`, `UnforseenStop`.`StopLocationUnforseenStop`, `UnforseenStop`.`StopTimeUnforseenStop`, `UnforseenStop`.`UnforseenStopTimeStamp`,`ActualPosition`.`ActualPosition`, `ActualPosition`.`ActualPositionTimeStamp`, `ActualPositionReturn`.`ActualPositionReturn`, `ActualPositionReturn`.`ActualPositionReturnTimeStamp`,`ETA`.`ETA`, `ETA`.`ETATimeStamp`, `ETAReturn`.`ETAReturn`, `ETAReturn`.`ETAReturnTimeStamp`, `Finisher`.`TranverseSlope`, `Finisher`.`Precipation`, `Finisher`.`AsphaltTempAfterFinisherIrScanOrThermo`, `Finisher`.`FinisherTimeStamp`, `LayerThickness`.`LeftTickness`, `LayerThickness`.`MiddelThickness`, `LayerThickness`.`RightThickness`, `LayerThickness`.`ThicknessTimeStamp`, `WeatherTemp`.`TempWeather`, `WeatherTemp`.`WeatherTempTimeStamp`, `Width`.`Width`, `Width`.`WidthTimeStamp`, `Wind`.`WindSpeed`, `Wind`.`WindTimeStamp`,`AirHumidity`.`AirHumidity`, `AirHumidity`.`AirHumidityTimeStamp`, `Angle`.`LeftAngle`, `Angle`.`RightAngle`, `Angle`.`AngleTimestamp`,`SpeedFinisher`.`Speed`, `SpeedFinisher`.`SpeedFinisherTimeStamp`,`LocationAndTimeSpan`.`StopLocationLTS`, `LocationAndTimeSpan`.`StopTimeLTS`, `LocationAndTimeSpan`.`StopTimeStamp`,`AsphaltTemp`.`GPS`, `AsphaltTemp`.`TempAsphalt`, `AsphaltTemp`.`AsphaltTempTimeStamp`,`ColorCode`.`GPSFinisher`, `ColorCode`.`GPSCompactor`, `ColorCode`.`ColorCodeTimeStamp`, `Compactor`.`QrCodeCompactor`, `Compactor`.`NumberOfRollerCompactorPassages`, `Compactor`.`LocationOfVibration`, `Compactor`.`SpeedOfRollerCompactor`, `Compactor`.`CompactorTimeStamp`,`QualityControl`.`ComplianceMixture`, `QualityControl`.`SamplesCopro`, `QualityControl`.`DensityOfField`, `QualityControl`.`Cores`, `QualityControl`.`LengthwiseFlatness`, `QualityControl`.`Skidresistance`, `QualityControl`.`Iri`, `QualityControl`.`ExtraTestsAskedBijClient`, `QualityControl`.`QualtityTimeStamp`,`RoadSection`.`RoadId`, `RoadSection`.`RoadDescription`, `RoadSection`.`RoadSectionTimeStamp`,`AsphaltMixPlant`.`AsphaltMixPlantTimestamp`

FROM ActualPosition, ActualPositionReturn, AirHumidity, Angle, AsphaltTemp, ColorCode, Compactor, ETA, ETAReturn, Finisher, LayerThickness, LocationAndTimeSpan, Planning, QualityControl, RoadSection, SpeedFinisher, Truck, TruckTemp, UnforseenStop, WeatherTemp, Width, Wind, AsphaltMixPlant

UA/OCW

CREATE VIEW UA AS

SELECT `ActualPosition`.`ActualPosition`, `ActualPosition`.`ActualPositionTimeStamp`, `ActualPositionReturn`.`ActualPositionReturn`, `ActualPositionReturn`.`ActualPositionReturnTimeStamp`, `Aggragation`.`AggragationMaxTemp`, `Aggragation`.`AggragationMinTemp`, `Aggragation`.`AggragationTimeStamp`, `AirHumidity`.`AirHumidity`, `AirHumidity`.`AirHumidityTimeStamp`, `Angle`.`LeftAngle`, `Angle`.`RightAngle`, `Angle`.`AngleTimestamp`, `AsphaltMixPlant`.`MixtureName`, `AsphaltMixPlant`.`TechnicalDataSheet`, `AsphaltMixPlant`.`TypeOfAggregates`, `AsphaltMixPlant`.`MixtureChange`, `AsphaltMixPlant`.`AsphaltMixPlantTimestamp`, `AsphaltTemp`.`GPS`, `AsphaltTemp`.`TempAsphalt`, `AsphaltTemp`.`AsphaltTempTimeStamp`, `Bitumen`.`BitumenTimeStamp`, `Bitumen`.`BitumenMinTemp`, `Bitumen`.`BitumenMaxTemp`, `ColorCode`.`GPSFinisher`, `ColorCode`.`GPSCompactor`, `ColorCode`.`ColorCodeTimeStamp`, `Compactor`.`QrCodeCompactor`, `Compactor`.`NumberOfRollerCompactorPassages`, `Compactor`.`LocationOfVibration`, `Compactor`.`SpeedOfRollerCompactor`, `Compactor`.`CompactorTimeStamp`, `Composition`.`MassOfAggregationBunker1`, `Composition`.`MassOfAggregationBunker2`, `Composition`.`MassOfAggregationBunker3`, `Composition`.`MassOfAggregationBunker4`, `Composition`.`MassOfAggregationBunker5`, `Composition`.`MassOfAggregationBunker6`, `Composition`.`Filler`, `Composition`.`Bitumen`, `Composition`.`AdditivesKg`, `Composition`.`CompositionTimeStamp`, `ETA`.`ETA`, `ETA`.`ETATimeStamp`, `ETAReturn`.`ETAReturn`, `ETAReturn`.`ETAReturnTimeStamp`, `Finisher`.`TranverseSlope`, `Finisher`.`Precipation`, `Finisher`.`AsphaltTempAfterFinisherIrScanOrThermo`, `Finisher`.`FinisherTimeStamp`, `LayerThickness`.`LeftTickness`, `LayerThickness`.`MiddelThickness`, `LayerThickness`.`RightThickness`, `LayerThickness`.`ThicknessTimeStamp`, `ListFillerRecup`.`FillerRecup`, `ListFillerRecup`.`FillerRecupTimeStamp`, `LocationAndTimeSpan`.`StopLocationLTS`, `LocationAndTimeSpan`.`StopTimeLTS`, `LocationAndTimeSpan`.`StopTimeStamp`, `Planning`.`LayerThickness`, `Planning`.`Surface`, `Planning`.`TonPerDay`, `Planning`.`PlanningTimeStamp`, `QualityControl`.`ComplianceMixture`, `QualityControl`.`SamplesCopro`, `QualityControl`.`DensityOfField`, `QualityControl`.`Cores`, `QualityControl`.`LengthwiseFlatness`, `QualityControl`.`Skidresistance`, `QualityControl`.`Iri`, `QualityControl`.`ExtraTestsAskedBijClient`, `QualityControl`.`QualtityTimeStamp`, `RoadSection`.`RoadId`, `RoadSection`.`RoadDescription`, `RoadSection`.`RoadSectionTimeStamp`, `Silo`.`MixingTemp`, `Silo`.`MixingTime`, `Silo`.`TempSilo`, `Silo`.`AnalysisComposition`, `Silo`.`SiloTimpStamp`, `SpeedFinisher`.`Speed`, `SpeedFinisher`.`SpeedFinisherTimeStamp`, `Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `Truck`.`RealArrivalTime`, `Truck`.`DeattachmentFinisherTime`, `Truck`.`DeattachmentFinisherPosition`, `Truck`.`ArrivalAtPlant`, `Truck`.`AttachmentToFinisherTime`, `Truck`.`AttachmentToFinisherPosition`, `Truck`.`TruckTimeStamp`, `TruckTemp`.`Temp`, `TruckTemp`.`TempTruckTimeStamp`, `UnforseenStop`.`StopLocationUnforseenStop`, `UnforseenStop`.`StopTimeUnforseenStop`, `UnforseenStop`.`UnforseenStopTimeStamp`, `WeatherTemp`.`TempWeather`, `WeatherTemp`.`WeatherTempTimeStamp`, `Width`.`Width`, `Width`.`WidthTimeStamp`, `Wind`.`WindSpeed`, `Wind`.`WindTimeStamp`

FROM ActualPosition, ActualPositionReturn, Aggragation, AirHumidity, Angle, AsphaltMixPlant, AsphaltTemp, Bitumen, ColorCode, Compactor, Composition, ETA, ETAReturn, Finisher, LayerThickness, ListFillerRecup, LocationAndTimeSpan, Planning, QualityControl, RoadSection, Silo, SpeedFinisher, Truck, TruckTemp, UnforseenStop, WeatherTemp, Width, Wind