Copro

CREATE VIEW Copro AS

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

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

Transport

CREATE VIEW Trucker AS

SELECT `RoadSection`.`RoadId`, `RoadSection`.`RoadDescription`, `Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `ActualPosition`.`ActualPosition`,`ActualPosition`.`ActualPositionTimeStamp`, `ETA`.`ETA`, `ETA`.`ETATimeStamp`, `Truck`.`RealArrivalTime`, `Truck`.`DeattachmentFinisherTime`, `Truck`.`DeattachmentFinisherPosition`,`Truck`.`AttachmentToFinisherTime`, `Truck`.`AttachmentToFinisherPosition`, `ActualPositionReturn`.`ActualPosition` AS ActualPositionReturn, `ActualPositionReturn`.`ActualPositionReturnTimeStamp`, `ETAReturn`.`ETA` AS ETAReturn, `ETAReturn`.`ETAReturnTimeStamp`, `Truck`.`ArrivalAtPlant`, `UnforseenStop`.`StopLocation` AS UnforseenStopLocation, `UnforseenStop`.`StopTime` AS UnforseenStopTime, `UnforseenStop`.`UnforseenStopTimeStamp`,`Compactor`.`QrCodeCompactor`

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

Asphalt procucer

CREATE VIEW AsphaltProcucer AS

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

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

Client  
CREATE VIEW Client AS

SELECT `RoadSection`.`RoadId`, `RoadSection`.`RoadDescription`, `AsphaltMixPlant`.`TechnicalDataSheet`, `AsphaltMixPlant`.`MixtureName`, `AsphaltMixPlant`.`MixtureChange`, `Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `ActualPosition`.`ActualPosition`,`ActualPosition`.`ActualPositionTimeStamp`, `ETA`.`ETA`, `ETA`.`ETATimeStamp`, `Truck`.`RealArrivalTime`, `SpeedFinisher`.`Speed`AS FinisherSpeed, `SpeedFinisher`.`SpeedFinisherTimeStamp`, `Angle`.`Left`AS AngleLeft, `Angle`.`Right`AS AngleRight, `Width`.`Width`, `LayerThickness`.`Left` AS ThicknessLeft, `LayerThickness`.`Middel` AS ThicknessMiddel, `LayerThickness`.`Right`AS ThicknessRight, `Finisher`.`TranverseSlope`, `LocationAndTimeSpan`.`StopLocation`, `LocationAndTimeSpan`.`StopTime`,`LocationAndTimeSpan`.`StopTimeStamp`, `Finisher`.`Precipation`, `WeatherTemp`.`TempWeather`, `WeatherTemp`.`WeatherTempTimeStamp`, `Wind`.`WindSpeed`, `Wind`.`WindTimeStamp`, `AirHumidity`.`AirHumidity`, `AirHumidity`.`AirHumidityTimeStamp`, `Finisher`.`AsphaltTempAfterFinisherIrScanOrThermo`, `Compactor`.`QrCodeCompactor`, `ColorCode`.`GPSFinisher`, `ColorCode`.`GPSCompactor`, `QualityControl`.`ComplianceMixture`, `QualityControl`.`SamplesCopro`, `QualityControl`.`DensityOfField`, `QualityControl`.`Cores`, `QualityControl`.`LengthwiseFlatness`, `QualityControl`.`Skidresistance`, `QualityControl`.`Iri`, `QualityControl`.`ExtraTestsAskedBijClient`

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

Contractor

CREATE VIEW ContractorVieuw AS

SELECT `RoadSection`.`RoadId`,`RoadSection`.`RoadDescription`,`Planning`.`LayerThickness`, `Planning`.`Surface`, `Planning`.`TonPerDay`, `AsphaltMixPlant`.`TechnicalDataSheet`, `AsphaltMixPlant`.`MixtureName`, `Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `ActualPosition`.`ActualPosition`,`ActualPosition`.`ActualPositionTimeStamp`, `ETA`.`ETA`, `ETA`.`ETATimeStamp`, `Truck`.`RealArrivalTime`, `Truck`.`DeattachmentFinisherTime`, `Truck`.`DeattachmentFinisherPosition`,`Truck`.`AttachmentToFinisherTime`, `Truck`.`AttachmentToFinisherPosition`, `TruckTemp`.`Temp`, `TruckTemp`.`TempTruckTimeStamp`, `ActualPositionReturn`.`ActualPosition` AS ActualPositionReturn, `ActualPositionReturn`.`ActualPositionReturnTimeStamp`, `ETAReturn`.`ETA` AS ETAReturn, `ETAReturn`.`ETAReturnTimeStamp`, `Truck`.`ArrivalAtPlant`, `UnforseenStop`.`StopLocation` AS UnforseenStopLocation, `UnforseenStop`.`StopTime` AS UnforseenStopTime, `UnforseenStop`.`UnforseenStopTimeStamp`, `SpeedFinisher`.`Speed`AS FinisherSpeed, `SpeedFinisher`.`SpeedFinisherTimeStamp`, `Angle`.`Left`AS AngleLeft, `Angle`.`Right`AS AngleRight, `Width`.`Width`, `LayerThickness`.`Left` AS ThicknessLeft, `LayerThickness`.`Middel` AS ThicknessMiddel, `LayerThickness`.`Right`AS ThicknessRight, `Finisher`.`TranverseSlope`, `LocationAndTimeSpan`.`StopLocation`, `LocationAndTimeSpan`.`StopTime`,`LocationAndTimeSpan`.`StopTimeStamp`, `Finisher`.`Precipation`, `WeatherTemp`.`TempWeather`, `WeatherTemp`.`WeatherTempTimeStamp`, `Wind`.`WindSpeed`, `Wind`.`WindTimeStamp`, `AirHumidity`.`AirHumidity`, `AirHumidity`.`AirHumidityTimeStamp`, `Finisher`.`AsphaltTempAfterFinisherIrScanOrThermo`, `Compactor`.`QrCodeCompactor`, `Compactor`.`NumberOfRollerCompactorPassages`, `Compactor`.`LocationOfVibration`, `ColorCode`.`GPSFinisher`, `ColorCode`.`GPSCompactor`, `Compactor`.`SpeedOfRollerCompactor`, `QualityControl`.`ComplianceMixture`, `QualityControl`.`SamplesCopro`, `QualityControl`.`DensityOfField`, `QualityControl`.`Cores`, `QualityControl`.`LengthwiseFlatness`, `QualityControl`.`Skidresistance`, `QualityControl`.`Iri`, `QualityControl`.`ExtraTestsAskedBijClient`

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

UA/OCW

CREATE VIEW UA AS

SELECT `RoadSection`.`RoadId`,`RoadSection`.`RoadDescription`,`Planning`.`LayerThickness`, `Planning`.`Surface`, `Planning`.`TonPerDay`, `AsphaltMixPlant`.`TechnicalDataSheet`, `AsphaltMixPlant`.`MixtureName`, `AsphaltMixPlant`.`TypeOfAggregates`, `AsphaltMixPlant`.`MixtureChange`, `Aggragation`.`AggragationMaxTemp`, `Aggragation`.`AggragationMinTemp`, `Aggragation`.`AggragationTimeStamp`, `Bitumen`.`BitumenMaxTemp`, `Bitumen`.`BitumenMinTemp`, `Bitumen`.`BitumenTimeStamp`, `ListFillerRecup`.`FillerRecup`, `ListFillerRecup`.`FillerRecupTimeStamp`, `Silo`.`MixingTemp`, `Silo`.`MixingTime`, `Composition`.`MassOfAggregationBunker1`, `Composition`.`MassOfAggregationBunker2`, `Composition`.`MassOfAggregationBunker3`, `Composition`.`MassOfAggregationBunker4`, `Composition`.`MassOfAggregationBunker5`, `Composition`.`MassOfAggregationBunker6`, `Composition`.`Filler`, `Composition`.`Bitumen`, `Composition`.`AdditivesKg`, `Silo`.`TempSilo`, `Silo`.`AnalysisComposition`, `Truck`.`TruckLicensPlate`, `Truck`.`DepartureTime`, `Truck`.`MassTruck`, `ActualPosition`.`ActualPosition`,`ActualPosition`.`ActualPositionTimeStamp`, `ETA`.`ETA`, `ETA`.`ETATimeStamp`, `Truck`.`RealArrivalTime`, `Truck`.`DeattachmentFinisherTime`, `Truck`.`DeattachmentFinisherPosition`,`Truck`.`AttachmentToFinisherTime`, `Truck`.`AttachmentToFinisherPosition`, `TruckTemp`.`Temp`, `TruckTemp`.`TempTruckTimeStamp`, `ActualPositionReturn`.`ActualPosition` AS ActualPositionReturn, `ActualPositionReturn`.`ActualPositionReturnTimeStamp`, `ETAReturn`.`ETA` AS ETAReturn, `ETAReturn`.`ETAReturnTimeStamp`, `Truck`.`ArrivalAtPlant`, `UnforseenStop`.`StopLocation` AS UnforseenStopLocation, `UnforseenStop`.`StopTime` AS UnforseenStopTime, `UnforseenStop`.`UnforseenStopTimeStamp`, `SpeedFinisher`.`Speed`AS FinisherSpeed, `SpeedFinisher`.`SpeedFinisherTimeStamp`, `Angle`.`Left`AS AngleLeft, `Angle`.`Right`AS AngleRight, `Width`.`Width`, `LayerThickness`.`Left` AS ThicknessLeft, `LayerThickness`.`Middel` AS ThicknessMiddel, `LayerThickness`.`Right`AS ThicknessRight, `Finisher`.`TranverseSlope`, `LocationAndTimeSpan`.`StopLocation`, `LocationAndTimeSpan`.`StopTime`,`LocationAndTimeSpan`.`StopTimeStamp`, `Finisher`.`Precipation`, `WeatherTemp`.`TempWeather`, `WeatherTemp`.`WeatherTempTimeStamp`, `Wind`.`WindSpeed`, `Wind`.`WindTimeStamp`, `AirHumidity`.`AirHumidity`, `AirHumidity`.`AirHumidityTimeStamp`, `Finisher`.`AsphaltTempAfterFinisherIrScanOrThermo`, `Compactor`.`QrCodeCompactor`, `Compactor`.`NumberOfRollerCompactorPassages`, `Compactor`.`LocationOfVibration`, `ColorCode`.`GPSFinisher`, `ColorCode`.`GPSCompactor`, `Compactor`.`SpeedOfRollerCompactor`, `QualityControl`.`ComplianceMixture`, `QualityControl`.`SamplesCopro`, `QualityControl`.`DensityOfField`, `QualityControl`.`Cores`, `QualityControl`.`LengthwiseFlatness`, `QualityControl`.`Skidresistance`, `QualityControl`.`Iri`, `QualityControl`.`ExtraTestsAskedBijClient`

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