



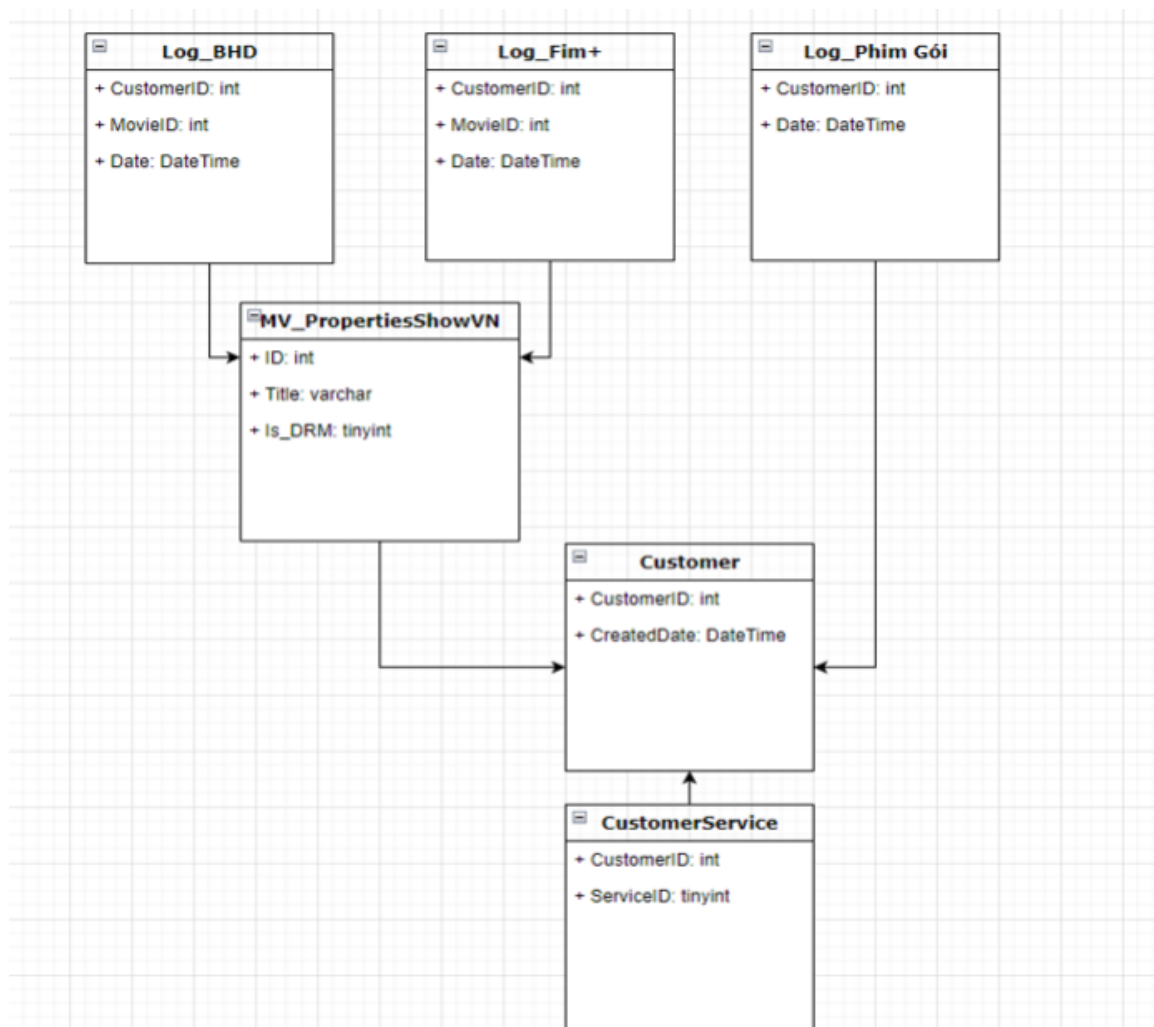
KEY DRM PROJECT

REPORT ON THE STATUS OF DRM KEY USAGE

Introduction

Currently, monitoring and predicting the number of DRM keys used to access encrypted content is an important issue not only for the Technical Solutions team but also for many other departments in general because it is related to costs and forecasting for the broadcasting operations of the Television Station. Although the issue is crucial, we currently do not have a BI Dashboard or regular reports on this matter. Therefore, this report is created to address that problem: providing accurate information about the key issuance status and predicting key issuance trends.

Data Model

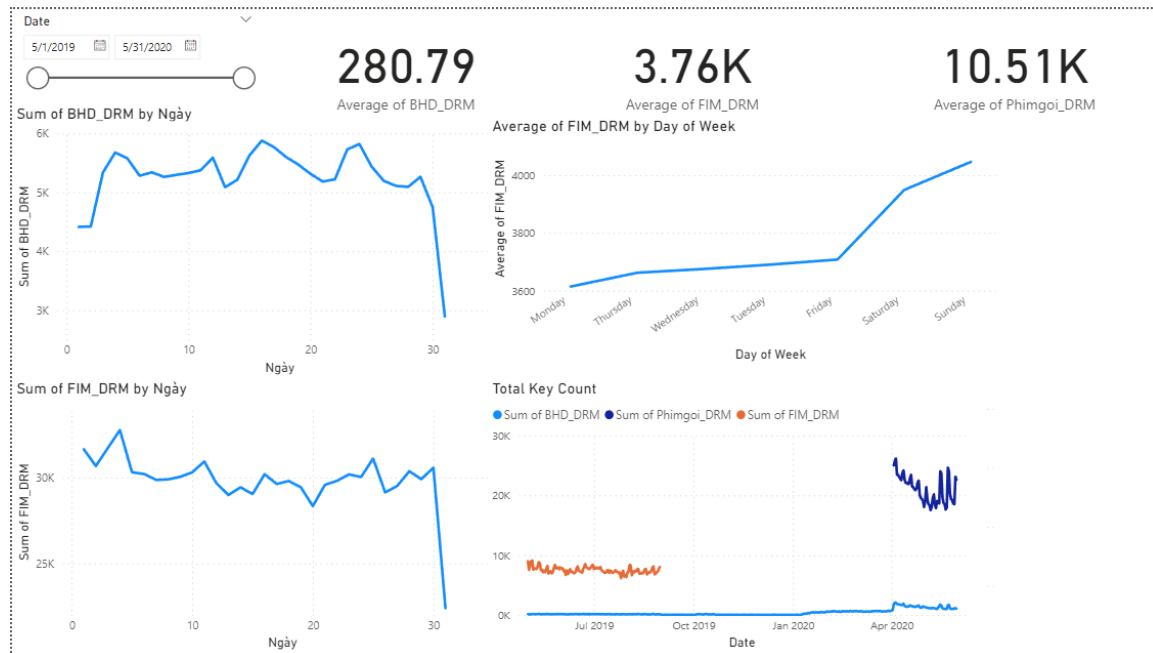


The contents that need to be analyzed

Status of DRM key licensing: The overall situation of DRM key issuance.

Usage status of DRM keys: How DRM keys are being used.

Data Overview



The chart above is based on the data provided. However, the data points do not entirely align in terms of time, making it difficult to accurately depict the daily situation. Nevertheless, we can still observe certain trends.

Based on the chart, we can see fluctuations in the demand for key issuance throughout the days of the week, with significant spikes in access occurring on Fridays, Saturdays, and Sundays compared to other weekdays. Therefore, the highest recorded number of keys needed for customers falls on weekends.