Lộ trình 1

1. Mục tiêu

* Nắm các khái niệm cơ bản data engineering (data model, data lake, data mart, ETL, ELT, OLTP, OLAP), aws cloud, kĩ thuật web crawling
* Học python cơ bản

1. Data warehouse

* <https://inda.vn/dwh/kho-du-lieu-data-warehouse-la-gi-phan-biet-kho-du-lieu-va-co-so-du-lieu-2/>
* <https://inda.vn/dwh/nhap-mon-data-warehouse-tong-quan-ve-kho-du-lieu-data-warehouse/>
* <https://www.facebook.com/groups/DataAnalyticsVietnam/permalink/4364465133657611/>
* <https://www.facebook.com/groups/870665749718859/permalink/4759120114206717/>
* <https://www.facebook.com/groups/1001329017337494/permalink/1107780386692356/>
* <https://www.facebook.com/groups/2428979457183276/permalink/4283226911758512/>

youtube

<https://www.youtube.com/watch?v=E0VmIu3Ag5s&list=PLVFtgMtSD4-eRdrz9a-s8cRPTc8gkZpTx>

1. Thời gian

* Thứ 7, chủ nhật