Assignment 1: DAMG6210 **Map Geeks**

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Road Map for Technical Aspirants

Technology is definitely one of the fastest-growing careers in the present world. A career in technology has several benefits and a high salary is one of them. From security pros to developers to analysts, the battle for becoming the best IT talent is very wearying for the aspirants.

You can have a career in technology in many different places, with different roles. In this assignment, we are bringing a database platform that provides a detailed roadmap for the aspirants and gives a detailed guide for those who seek a job in technical roles. This may also serve as a 5-year career plan for beginners.

The database will have two sets,

1. A roles-based roadmap:

- a. A role-based roadmap database provides details of skills and software aspirants can learn and expertise to become the desired roles.
- b. In the Information and technology industries, there are many different roles like Data Analyst, Business Analyst, Software Developer, Quality Analyst, System Engineer, Site reliability engineer, etc. We will come across, but as a student, we need some guidance in choosing which role we are interested in.

2. A skill-based roadmap:

- a. A skill-based roadmap database provides details on skills required for definite roles in any organization that are currently in the Information and technology industries.
- b. Guidance to the tools, software, and technologies based on the technical roles that are available in the database, streamlines the job search based on the skill. One can easily match the job.

GitHub Link: https://github.com/vinuthaprak/MapGeeks