

## Week 0: Introduction to Shuttle One

**Summary:** Before the term starts, the Shuttle One company organised an orientation for our group in order to introduce us to the company and share about their vision and expectation.

### Learning points about Shuttle One:

The company organised an orientation meeting on 20 Jan, following are the take away points

- Company that digitizes human ingenuity that brings about positive impacts to our partners and users.
- Consists of minimal number of employees but high impact
- Employees work based on self-initiative and independence principal.
- Ambitious about the scale of projects' impact



S26 Group composition:

57% ISTD

43% ESD

## Week 1: Introduction to Capstone module

**Summary:** On the first week, we meet up with our company supervisor to discuss about the technical details about the project and our goal for the first month. We also familiarise ourselves with the capstone module and professors

### Project progress:

- Split ourselves into 2 teams, **OCR team** that is in charge of building computer vision module to extract information from PDF into JSON and **data team** that works on the credit scoring/ recommendation system.
- I am the team lead for the OCR teams. My tasks are to update the company supervisor our progress and have regular meetings about our implementation ideas as well as technical feasibility.
- The project timeline for February is shown below:

February		
Ezekiel Koh	C++	make library for 256Bit integer math
Pham Trung Viet	Google Vision	PDF -> JSON
SEAN MICHAEL LIM ZIHAN	Google Vision	PDF -> JSON
Sidharth Praveenkumar	c++	make program that can convert bmp,jpg,doc or excel to pdf file with c/c++ in unix system
Karan Nair		Recommendation Engine
Reuben Tan		Recommendation Engine
James Gan		Recommendation Engine