Week 5 (13\textsuperscript{th} + 15\textsuperscript{th} Feb): More Financial Statements; Introduction to Large Language Models for Geospatial Analysis and Entrepreneurship; (High-Level Product Specification)
### Main Topics, Required Readings, & Lecture Themes for the Week

(Reflect on Findings as a Team/Class on Tuesdays during Weekly Discussions)

1. **Disciplined Entrepreneurship, Pages 91-120**
   - Creating a High-Level Product Specification
   - Spiralling Innovation
   - Quantifying the Value Proposition
   - Identify Your Next 10 Customers
   - Dealing with Negative Feedback

2. **Development As Freedom, Page 189-226**
   - Individual Agency and Well-Being
   - Child Survival and the Agency of Women
   - Population, Food and Freedom
   - Empowering of Young Women

3. **Soul of a New Machine, Pages 164-205**
   - Understanding and Producing a Minimum Viable Product (Chapter 10)
   - Keeping Your Technical Team Happy Before Product Launch (Chapter 11)
   - Keeping a Calm Head Before Product Launch (Chapter 12)

4. **Edward Altman Z-Score**

### In-Class Student and Course Organiser Tasks for Theme of the Week

Ndali Liita EIP Lesson 5: Introduction to Investor Communications through Financial Statements; Bill of Materials and Product Planning; & Even More Financial Projections

**Large Language Models for Geospatial Analysis and Entrepreneurship:**
Rayhan Beebeejaun, [https://www.linkedin.com/in/rayhan-Beebeejaun/](https://www.linkedin.com/in/rayhan-Beebeejaun/)

**Understanding Rapid Prototypes for Minimum Viable Product for High-Level Product Specifications.**

**Key Student Class Tasks for Week-5:**
- Students start to produce an anticipated Bill of Materials for their Idea
- Students Practice with Large Language Models
- Students Dig Deeper into Altman Z-Score to Produce Financial Models
- In-Class Work on Business Plan and Financial Statements Outline
- Student Assignment: Teacher Guided and Self-Guided Application of Large Language Models: Student Challenge to Structure LLM Data for Geolocation

**Hardware and Software Labs for Week-5:**
- Tuesday Lab: Financial Statements Test Preparations; & Large Language Models
- Thursday Lab 1: Large Language Models Practical Exercise
- Thursday Lab 2: Capacitive touch sensors and fingerprint recognition and barometric pressure sensors.