EIP Week-2 (23 + 25 January 2024): ntroduction to Business Plans & Forming Effective Teams & Reverse Engineering Mobile Phone & Introduction to Public Speaking & Introduction to **ArcGIS** Geospatial Analysis

EIP Week 2: Teaching Objectives & Learning Outcomes: Finances, ArcGIS, & Hardware for Holographic Device

Main Topics, Required Readings, & Lecture Themes for the Week

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

- 1. Disciplined Entrepreneurship, Pages 23-48
 - ➤ Market Segmentation
 - ➤ Understanding Target Customers
 - ➤ Brainstorming Market Segmentation
 - ➤ Potential Customers & Conducting Primary Market Research
 - ➤ Selecting a Beachhead Market
- 2. Development As Freedom, Page 35-86
 - The Ends and The Means of Development
 - ► Instrumental Roles of Freedom
 - ➤ Democracy and Political Incentives
 - Freedom and The Foundations of Justice
 - ➤ Well-being, Income, Resources and Freedom
- 3. Soul of a New Machine, Pages 66-102
 - ➤ Nurturing Geniuses in Teams (Chapter 4)
 - ➤ Tales of a Midnight Programmer (Chapter 5)

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

Ndali Liita EIP Lesson 2: Introduction to Business Plans & Applying Value Proposition & Forming Effective Teams

Effective TeamWork Guest Speaker

Andrei Croiitor: https://www.linkedin.com/in/andreicroitor/

SENTIMENT Value Tracking Guest Speakers

Rayhan Bebeejaun: https://www.linkedin.com/in/rayhan-Beebeejaun/

Piotr Kram: https://www.linkedin.com/in/piotr-kram/
Jason George: https://www.linkedin.com/in/georgejm00

ArcGIS Guest Speakers

University of Edinburgh Information Services: https://edina.ac.uk/

Key Student Class Tasks for Week 2:

- ➤ Highlight Potentials for Individual Contributions to Team
- Unpacking the Objectives of Public Speaking Confidence
- Continue with Human Development Index: https://hdr.undp.org/data-center/human-development-index#/indicies/HDI
- > Review of Disciplined Entrepreneurship Website: https://www.d-eship.com/
- Compare Contrast Disciplined Entrepreneurship with Business Model Navigator: https://businessmodelnavigator.com/explore

Hardware and Software Labs for Week-1:

- > Tuesday Lab: Introduction to Microsoft TEAMS & WordPress Continued
- > Thursday Lab 1: Introduction to ArcGIS
- ➤ Thursday Lab 2: Smartphone Dissection Raspberry Pi Introduction Grove Ecosystem Touchscreens Switches and LED's lab