

2022 PT PROGRAMME Y4C

Timeframe		Activity
Week 1	Mon	<p>Introduction to Y4C</p> <p>Introduce PT 2022/23 Cohort Programme</p> <p>Discuss Rules and Regulation</p> <p>Setting Daily M&E Indicators for Students</p> <p>Usage of Online Collaboration Tools</p> <p>Creation of Gdoc Weekly Report and Drive folders</p>
	Tue	<p>Skills identification and skill set mapping</p> <p><i>Assignment:</i></p> <p>Skills mapping activity for students</p> <p>Experience sharing from the previous cohort</p> <ul style="list-style-type: none"> - Learning new trending technologies - Walkthrough developed solutions
		Team Amigos (<i>Catherine Fungo, Felix Mmanda</i>)
		Team Healers (<i>Millennium Anthony, Vivian Ndilanha, Jackson Gwesa, Amon Kamala</i>)
	Wed	<p>Team Skills (<i>Tukupala Mwalyolo, Joseph Reynolds, Amonnengha John</i>)</p>
		Team Madenge (<i>Amos, Vicent Wilson</i>)
	Thur	<p>Team Magnetis (<i>Hamid Said, Karim Muya</i>)</p>
		Team Kazi kazi (<i>Joshua Mshana, Ernest Joseph</i>)
	Frid	<p>Skills sharing (learn on the trending technologies)</p> <p>Weekly feedback session</p>
		Team Vision (<i>Brian Nkwera, Ahmed Kayungilo</i>)
		Team SKW (<i>Deogratius Gemini, Laurent Deusdedith</i>)
	Mon	<p>Introduction to HCD</p> <ul style="list-style-type: none"> - What is HCD? - Design process - Principles of Innovation <p>Challenges pitching from stakeholders (UNICEF)</p>
	Thur	

		PS: Prepare students engaging activities
	Fri	Team Formation (based on their programmes)
Week 3	Mon	Understanding the challenge <ul style="list-style-type: none"> - Problem framing - Using the 5 Whys - Identifying the stakeholder
	Tue	Understanding the problem space <ul style="list-style-type: none"> - Introduction to Design Research - Conduct preliminary desk research including citations and references - Introduction to research methods - Deep dive on design research methods (Observation, Interviews, Cultural probes, etc) <p><i>Assignments:</i> Research Methodology Activities</p>
	Wed	Creating a research plan <ul style="list-style-type: none"> - Identify key indicators <p><i>Activity:</i> Research Plan Activity guideline</p>
	Thur-Frid	Conduct practical Interview sessions Reviewing the Interview questions Conduct design research study I
Week 4	Mon	Feedback from conducting design research I <ul style="list-style-type: none"> - Presentation of Design Research Study I Findings
	Tue - Thur	Research Synthesis <ul style="list-style-type: none"> - Making research visuals (frame opportunity) - Understanding relationship between collected information Conduct Design Research Study II
	Fri	Inspirational talk from different expertise in the industry <ul style="list-style-type: none"> - Skill sharing - Y - Talks Feedback from Design Research II
Week 5	Mon - Wed	Introduction to the Ideation phase <ul style="list-style-type: none"> - <i>Ideation activity</i> - How can we formally engage our user's ideas and suggestions in the development of our solution?

		<ul style="list-style-type: none"> - Conduct Brainstorming sessions <p>Selection of possible ideas (refining ideas)</p>
	Thur	<p>Learn how to pitch and share ideas</p> <ul style="list-style-type: none"> - Linking the user stories with the ideas
	Frid	<p>Feedback session</p> <ul style="list-style-type: none"> - Presentation of the selected ideas and the concepts behind
Week 6	Mon - Frid	<p>PT-Presentations on Analysis and Design</p> <ul style="list-style-type: none"> - Feedback Session with the Challenge owners
Week 7	Mon - Wed	<p>Introduction to prototyping phase</p> <ul style="list-style-type: none"> - Understanding types of prototyping - Creating prototypes <p>Introduction to different software tools used for Prototyping</p>
	Thur	<p>Feedback session</p> <ul style="list-style-type: none"> - Presentation of the identified prototypes
	Frid	<p>Research Study III (testing of the prototypes with possible users before implementation</p> <p>Y - Talks/Skill share</p>
Week 8	Mon	<p>Introduce a Technical Training Session</p> <ul style="list-style-type: none"> - Learn different technologies - Identification of needed skills
	Tue	<p>Field visit</p> <ul style="list-style-type: none"> - DIT 3D studio
	Wed - Thur	<p>Learning Entrepreneurship</p> <ul style="list-style-type: none"> - Turning Ideas into business or for social benefits.
	Frid	<p>Feedback Presentation</p> <ul style="list-style-type: none"> - Identify the type of ideas - Final Idea Pitching