Academic Year 2024:	January - June
Summative Assessment 2:	Praxis 2 (HPXS200-1)
NQF Level, Credits:	6, 20
Weighting:	10%
Assessment Type:	Project
Educator:	Luvuyo Ngcobo
Examiner:	Ralph Mavhunga
Due Date:	10 June 2024
Total:	70 Marks

Instructions

1. This assessment is a project based on content in your Android Systems Development (HASD200-1) module.
2. You are required to submit a zipped Android project.

Question Scenario

XYZ Enterprises is looking to revamp its Android app and is reaching out to you for help in creating a prototype that caters to a multilingual audience. They need an Android application that supports three languages: English, French, and Spanish. The app should allow users to select their preferred language, and subsequently, all the app's content should be displayed in the chosen language.

The Android application will consist of two distinct interfaces. The first interface will showcase a label and a button that will act as a gateway to the second interface. The second interface will contain a single label. Below is a table detailing the content for the two labels and the button in each of the three languages:

Content	English	French	Spanish
First Interface	Welcome to XYZ Enterprises	Bienvenue chez XYZ Entreprises	Bienvenido a Empresas XYZ!
Button Label	Next	Suivante	Próxima
Second Interface	You're one step closer!	Vous êtes un pas de plus!	¡Estás un paso más cerca!

The challenge is to create a user-friendly Android app that adapts seamlessly to users' language preferences, providing a personalised experience in English, French, and Spanish. The toolbar for each interface should have a title corresponding to the user's preferred language, with the three language options available in the overflow menu. The application should also remember the user's language preference even after closing the app.

Note: Use the following marking Rubric to guide you**.**

No	Criteria	Requirements	Total Marks
1	*System*	The system works very well. All buttons and links work as per requirement. (max 8 marks)	40
		The system can change the language of the contents as per the choice of language. (max 20 marks)	
		The system "remembers" the user's language preference, i.e., still uses the language that was chosen by the user even if the application is closed (max 5 marks)	
		The title of the toolbar displays the language of the content, and the overflow menu has language options for changing the language (max 7 marks)	
4	*Standards and Style*	The programming is done professionally, and appropriate classes and methods are used. (max 25 marks)	30
		Appropriate naming conventions are used when naming variables, resources, files, classes, methods, etc. (max 10 marks)	
		The application looks aesthetically pleasing (max 5 marks)	
		Total Marks (70 marks)	