# Scripture App Builder (4 sessions)

Introduction: Watch “Emma” video

At the end of these four sessions, the participants will

* Ensure Scripture App Builder and dependant software is installed.
* Create a simple scripture app (text only).
* Create an complex app
* Build a scripture app with synchronised audio (aeneas).
* Distributing audio files with apk or external folder
* Project: Build an app for a language from your branch.

## Learning Task 1 Ensure SAB installed

* + - 1. Please ensure the software is installed prior to the class.
      2. Under Tools, Settings, Build settings, untick build offline before do first app. (Then tick it after finished first app.)
      3. Check location of SDK.
      4. Verify Aeneas installation.

## Learning Task 2 Create a scripture app (text only)

* + - 1. Demonstrate starting the new app wizard.
      2. In pairs, create an app for the Mwgahavul Bible using the data in the data\sab folder.

## Learning Task 3 Create a complex app

* Create an complex app, with one or more of the following:
* content menu for several Biblical stories
* splash screen
* expiry
* add your own icon (images, app icon for Android, Android asset studio)
* border (p 28)
* multiple translations (p 24)
* share your app (p 43)

## Learning Task 4 Anki time

(planned but not done)

* + - 1. Add cards to your deck
      2. Use the deck to revise earlier cards

## Learning Task 6 Build an app with synchronised audio using Aeneas

* + - 1. Watch the demonstration
      2. Build an app of Chadian Arabic for the book of James with audio synchronisation using Aeneas. (See instructions “Using aeneas for Audio-Text Synchronization”)

## Learning Task 7 Distributing audio files

* + - 1. Watch the demonstration
      2. Distributing audio files with apk or external folder

## Learning Task 8 Project

* + - 1. Build an app for a language from your branch.

## Learning Task 9 Anki time

(planned but not done)

* + - 1. Add cards to your deck
      2. Use the deck to revise earlier cards