## Year 10 IST 2017 – Apple Developer Program Instructions

For the Year 10 IST course all students need to purchase an Apple Developer Program subscription. This costs \$149/year and allows for the distribution of apps on the App Store. It also provides access to beta versions of iOS and Xcode along with the ability to include advanced capabilities within apps (such as CloudKit, GameKit, etc.). For full details see: <a href="https://developer.apple.com/programs/whats-included/">https://developer.apple.com/programs/whats-included/</a>

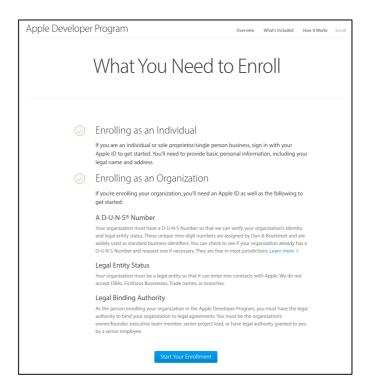
The account must be under the name of your parent as Apple requires all developer accounts to be held by someone 18 years or older. However, they permit developers 13 years and older to use their parent's account, so you are permitted to use the account held by your parent. Do not try and sign-up under your own name, as this will likely create problems in the future.

Since you will be using the details of one of your parents, and will need their credit card for payment, make sure you discuss and follow these instructions with your parents. You should also make sure that the name you use on the Apple ID account matches the name on the credit card being used for payment.

You should create a brand new Apple ID for your developer account. As you will need the username and password for the Apple ID account you do not want to be using your parent's consumer Apple ID, nor do you want to pollute your own consumer Apple ID with the developer subscription. It is best practice to keep your developer account completely separate in its own Apple ID.

The instructions in this document will step you through the sign-up process. Note, sometimes it can take a week for the application to go through – as Apple does occasionally require identity verification.

1. Go to <a href="https://developer.apple.com/programs/enroll/">https://developer.apple.com/programs/enroll/</a> to commence the sign-up process (you will be enrolling as an individual). Click the **Start Your Enrollment** button.



2. You will need to login using the Apple ID you wish to use for the developer account. This is the point you should create a new Apple ID (if not done already). Click the **Create Apple ID** button.



This will take you to the Create Apple ID webpage.

**IMPORTANT:** When creating the new Apple ID you need to make sure that the name, date of birth, etc. details you provide are the details of one of your parents. Remember, this Apple ID is under their name!

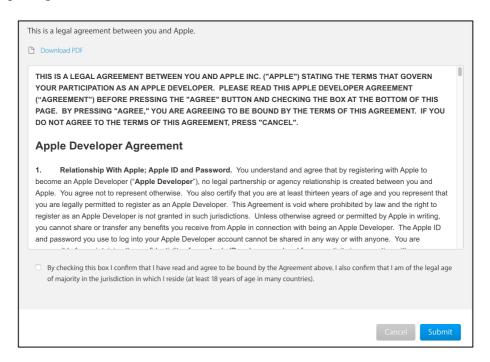
The Apple ID itself (i.e. the username for the account) is an email address. So, you will need a new email address purely for your developer account. There are a few options here:

- (a) Create a new Gmail account (e.g. <u>bobsmithdevelopment@gmail.com</u>). The email address can contain your name and can be under your name. It's only the Apple ID account that needs to be under your parents name.
- (b) If you have an existing Gmail email address then you can use an alias on that address. For example, if you have an email address <a href="mailto:bobsmith@gmail.com">bobsmith@gmail.com</a> then you can receive messages sent to <a href="mailto:bobsmith+development@gmail.com">bobsmith+development@gmail.com</a> and can use that as your Apple ID email address (you can put anything after the + symbol. For more information on Gmail email aliases see: <a href="https://support.google.com/mail/answer/12096?hl=en">https://support.google.com/mail/answer/12096?hl=en</a>).

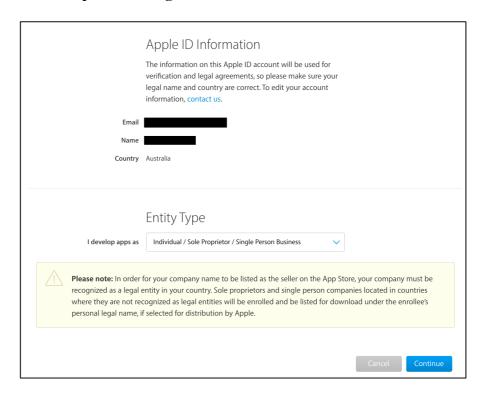
**Note:** I suggest that you keep the Apple ID for your developer account reasonably professional, so if you have a Gmail address which perhaps does not sound particularly professional then you should create a new Gmail account with a more appropriate email address.

3. Once you have created the new Apple ID, login using that Apple ID.

4. The account holder (i.e. your parent who holds the Apple ID) will need to agree to the Apple Developer Agreement.



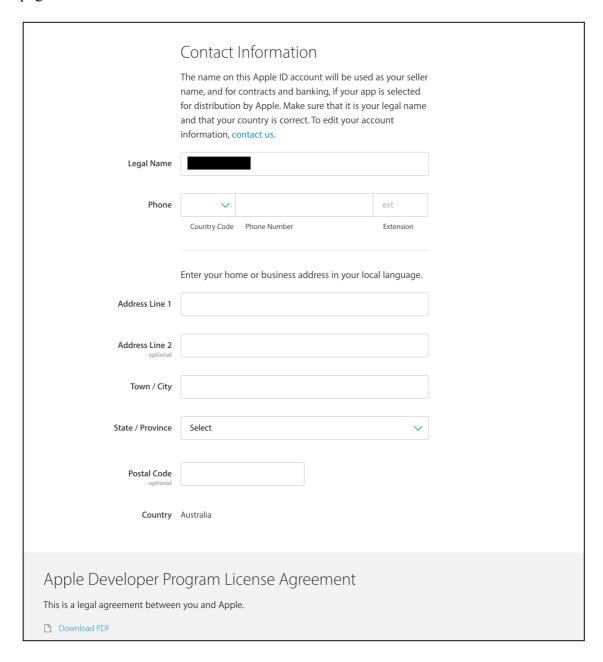
5. The next screen will show all the details for the Apple ID. Verify these are correct (i.e. you have logged-in with the correct Apple ID). Under "Entity Type" you need to select **Individual / Sole Proprietor / Single Person Business**.



The warning message that appears indicates that because you are not a company (legal entity) the seller's name that appears on the App Store will be the name under which the Apple ID is registered (i.e. your parent's name). Unfortunately, short of starting an entire company, there is no way around this to get a different name to appear.

## Click Continue.

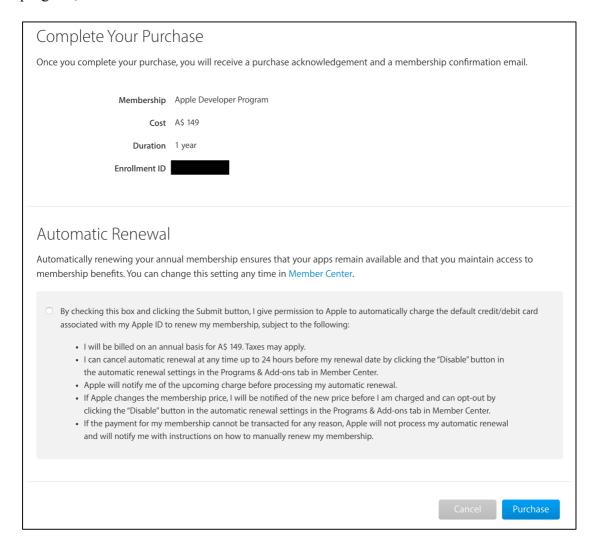
6. On the next screen, provide your contact information (do not try and change the Legal Name either – this will be pre-populated based upon the name of the Apple ID). Your parent will also need to agree to the Apple Developer Program License Agreement at the bottom of the page.



Once completed, click Continue.

7. On the next screen, verify that all your information is correct and click **Continue**.

8. On the next screen, it provides instructions to complete the purchase of the developer program, with the cost and duration confirmed.



You **DO NOT** need to tick the box under the Automatic Renewal heading, unless you would like to automatically renew the subscription each year – which is not really necessary for you, as you can manually renew each year.

The reason for this option is because an active subscription is required to keep apps on the App Store (i.e. if your subscription lapses, your apps will be delisted). This is a more critical issue for larger developers and companies, in the event they forget to renew and their apps disappear from the store!

9. Finally, click **Purchase** to proceed to the Apple Store website to complete the purchase. You should login with the developer account Apple ID and then provide the credit card details for your parent whose name the account is under (make sure the name on the credit card matches the name on the Apple ID account, to minimise the chance that Apple will require identity verification requirements for the transaction).

You can let your parents know that they can (and probably should) remove their saved credit card details from that Apple ID after the developer account payment has been processed, for security and to avoid any accidental charges when that Apple ID is used by you for development.