C0774174 – IKROOP VIRK

PROJECT ON TAX CALCULATOR USING ANDROID

VARIOUS FOLDERS:

1. ACTIVITY: There are three activity files.

* Main Activity: It consists of all the main activity required like DatePickerDialog, DateFormatter and formatter for first and last name.
* Data Display Activity: It consists of the various calculations related to tax like CPP, Employee Insurance, Carry forward RRSP,Tax filling date, Federal tax, Provisional tax and Total tax paid.
* Splash Activity: It displays the image and name.

1. CRACustomer: It is java class which implements parceable , numberformatter and data flow.
2. Layout: There are three layout files for each activities using Material and linear layout constraints.
3. References:

* <https://stackoverflow.com/questions/tagged/datepicker>
* <https://stackoverflow.com/questions/49249234/what-is-parcelable-in-android>
* <https://material.io/develop/android/>

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| C:\Users\HP\Downloads\Screen Shot 2020-04-13 at 11.38.14 AM.png | Splash Screen to show the name and ID |
| C:\Users\HP\Downloads\Screen Shot 2020-04-13 at 11.29.45 AM.png | Login screen with entries for first name, last name, personal sin, gross income, RRSP contribution and date of birth |