Report for Currency Trader news alert app

* 350 words per hour
* 6000 divided by 350 = 17 hours
* 4 hours per day = 4 days = 16 hours Wed / Thurs / Fri / Sat

User manual == presentation slides !!

Alarm – 23 seconds before it goes off!!!!

Emulator – factory reset

Alert notifications

Proof of concepts apps – learning – implementation – hit milestones

Specification & Design:

* ~~Proof of concept apps~~

Planning – sprints proof of concept apps – separately & within the project

* ~~naming conventions.~~
* Workflow is more enjoyable when you have a definite plan
* that is laid out in a logical progression - step by step!
* Takes the 'creative worry' out of not knowing what you are going to work on next - helps to overcome procrastination!
* Personal Alerts are left at whatever time the user set them for – they are NEVER altered.
* ~~Time zones & time differences~~

Implementation:

* LogCat Debug vs Toasts

Following an Agile-type methodology, producing a prototype on which to base further development, has helped to clarify my approach, especially the layout and design of the app.

Changing button-state (on-Click color using xml).

Date-Picker & Time-Picker ‘proof of concept’ app

Conclusion & Future Work:

Learning experience - e.g. 2 different ways of implementing Toolbar using appcompat

- now have code available for use in future projects.

Preferences – added an option so the user can adjust all the market times plus or minus 59 minutes – this updates all data shown in Main Activity – BUT it does require a new download of the xml data – I would prefer to just adjust the already downloaded data that is stored in the database – big job = FUTURE DEVELOPMENT!