

CprE 491 - sdmay19-38

## Android App Forensic Evidence Database

### Weekly Report 13

02/12/2018 - 02/22/2018

Client: Neil Gong and Yong Guan

Faculty Advisors: Neil Gong and Yong Guan

### Team Members:

Mitchell Kerr -- Tech Lead

Connor Kocolowski -- Report Lead

Emmett Kozlowski -- Meeting Scribe

Jacob Stair -- Testing Lead

Matthew Lawlor -- Meeting Facilitator

### Past Week Accomplishments

- Website prototype has been finished
- Added the ability to query based on package name to the backend
- Google Play downloading to local filesystem
- UpToDown unit testing working

### Pending Issues

- New version of website
  - Needs to better display data
  - Create a smoother user experience
- Need to figure out naming scheme to save apk files as
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## Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Mitchell Kerr	Worked on Aptoide crawler	7	66
Connor Kocolowski	Got GooglePlay store crawler to correctly download apk files onto a computer filesystem	5	92
Emmett Kozlowski	I worked on debugging the backend for the website and observing the database results	7	86
Jacob Stair	Got UpToDown unit testing working	8	70
Matthew Lawlor	I fixed some bugs for the website and made some changes with how the data was being displayed.	6	77

## Plans for Coming Week

- Add CSS to the website to make it easier on the eyes.
- Possibly add more columns to our data table on the website
- Work on supporting more features for the backend as they come up
- Work on starting to download apk files and adding more crawlers to the database
- Reach all of APK's on Aptoide