# **GoogleECOM**

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| **Group Members** | **Roll No.** | **Name** | **Batch** | **Department** | **Campus** |
| 15-0024 15-0027  15-0057 | Khizar Butt  Ibtisaam Butt  Malik Atif Aziz | 2015  2015  2015 | CS | Islamabad |
| **Supervisor** | Dr. Omer Beg | | | | |
| **Summary** | We aim to empower the user to give them full autonomy and control over their mobile phones when it comes to transmission of their personal data over the network. In order to achieve this objective, we propose a VPN based approach which uses classifiers (heuristics/ ensemble methods) and regression models to classify the data leakage and give an insight about energy consumption to the user. Features include:  - Monitoring smart phone network traffic - Ability to block/allow network data packets - Accessing personal information leakage logs - Visualization of energy wastage | | | | |
| **Introduction** | An android app to strengthen user control over their personal data. | | | | |
| **Problem Statement** | Smart phones have become ubiquitous, and they track and leak users’ personal information over the network. | | | | |
| **Objective** | Our application provides visualization tools to empower the user to control their personal information by revealing privacy leaks. | | | | |

**Project Poster**

