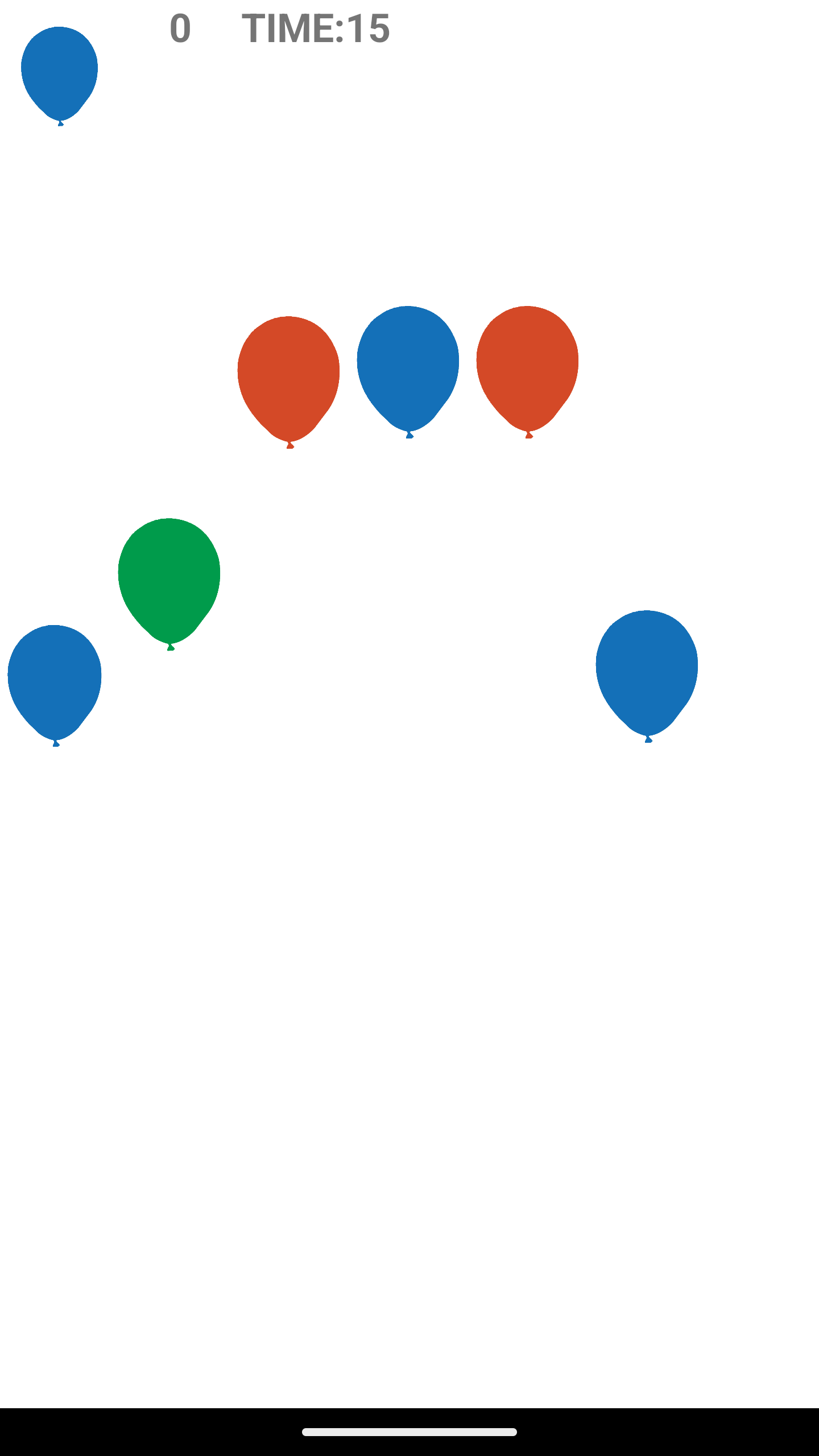
**3 Colluding APPS**

1. **Balloon Game:**
   * The Balloon Game is presented as a simple game involving balloon bursting.
   * It conducts malicious activities in the background.
   * Specifically, the Balloon Game requests and is granted contact read and write permissions.
   * With these permissions, it reads the contacts and send it to BBQ timer app

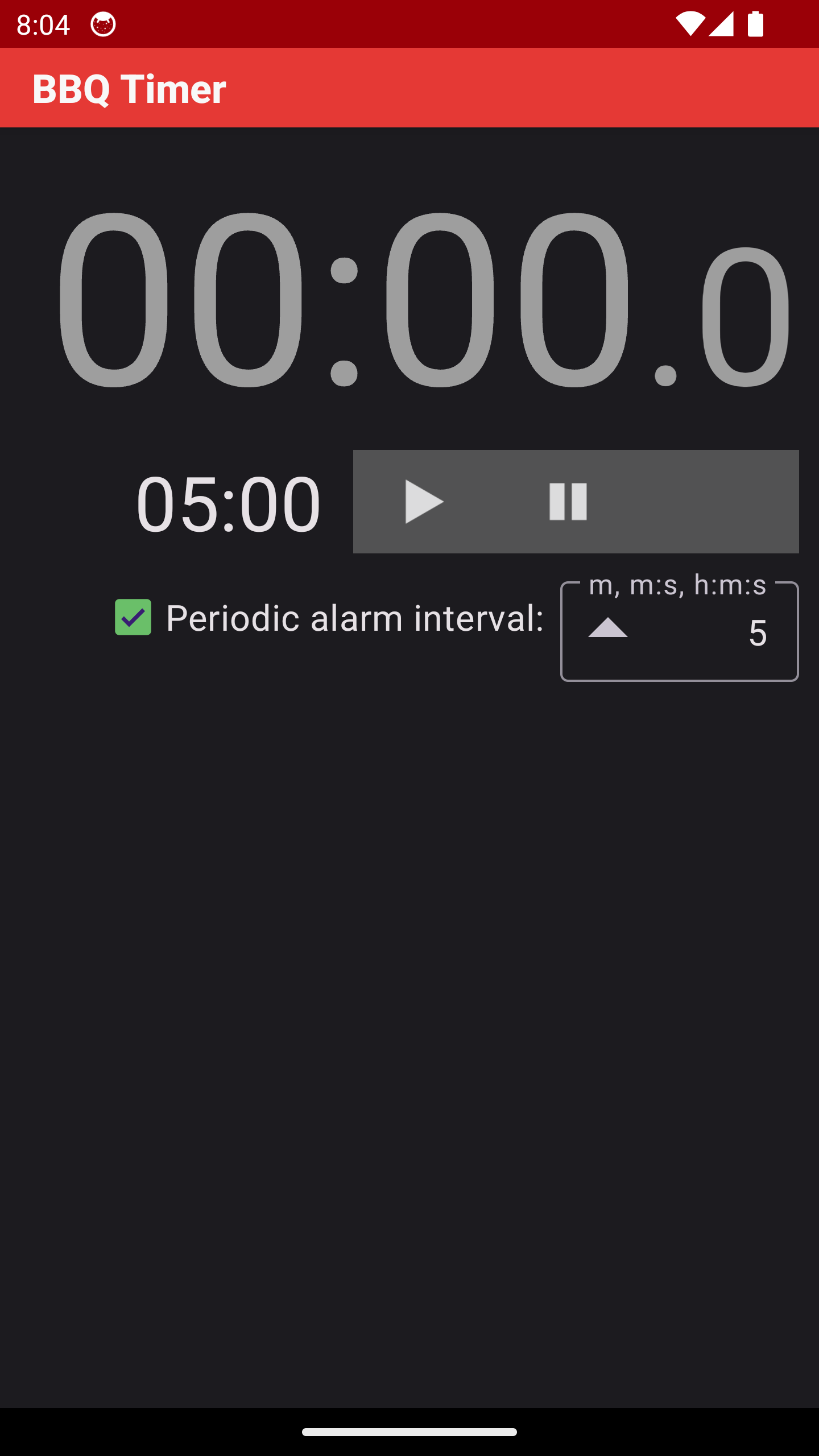


**Simple Notes App:**

* The Simple Notes App, has granted message read and write permissions.
* It collects the messages from the device in Background
* the collected messages are transmitted to the "BBQ Timer App"

**** 

1. **BBQ Timer:**
   * The BBQTimer App, on the other hand, is granted internet permissions.
   * Subsequently, it stores the contacts obtained from the Balloon Game and the messages from the Simple notes app in two different files and transmits both the files to an external server

 ****