### PAPER-8

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1) What is the motivation of the paper?

### ANSWER:

- Importance of finding KR errors
- Restarts and platform support for KR data
- Incorrect KR data handling and loss in the data slider open same app.
- 2) What are KR errors in Android apps?

#### ANSWER:

There are several categories of bugs which result in loss of users work, loss of app or device settings are due to incorrect KRdata handling. Then we called such errors as KR errors.

3) please use fig 1 to explain why KR errors can occur?

#### ANSWER:

- when the activity is created the an creak() call back is involved, developed can add custom intializations code. The activity is not yet visible.
- -The activity can become paused when it is partially or fully covered, the on pause(), call back(), is involved
- -when the activity becomes stopped, on stages to invoked; the activity is restarted and on restart() is involved.
- -when the activity is invoked.

-when the activity is about to be destroyed on destroy() is involved after that the activity is
killed.