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Ch 9 Book Problems + Activity/Fragment Lifecycle Logging

## **BOOK PROBLEMS CH 9**

- 1. 11
- 2. Object
- 3. 0 or more
- 4. onRestart
- 5. getActivity
- 6. FragmentManager
- 7. add
- 8. tag only
- 9. an interface
- 10. Context Context;

FragmentManager fragmentManager = ((Activity) Context).getFragmentManager();

1. What is the order of all logged events when the program is first run?

Fragment:onAttach Called

Activity:onAttachFragment Called.

Fragment:onCreate Called

Fragment:onCreateView Called

Activity:onCreate Called.

Activity:onStart Called.

Fragment:onActivityCreated Called

Fragment:onStart Called

Activity:onResume Called.

Fragment:onResume Called

2. What events are triggered when you hit the home button, then resume the activity?

Activity:onPause Called.

Fragment:onPause Called

Fragment:onSaveInstanceState Called

Activity:onStop Called.

Fragment:onStop Called

Activity:onStart Called.

Fragment:onStart Called

Activity:onResume Called.

Fragment:onResume Called

3. What events are triggered when you hit the back button, then resume the activity?

Activity:onPause Called.

Fragment:onPause Called

Activity:onStop Called.

Fragment:onStop Called

Activity:onDestroy Called.

Fragment:onDestroyView Called

Fragment:onDetach Called

Fragment:onAttach Called

Activity:onAttachFragment Called.

Fragment:onCreate Called

Fragment:onCreateView Called

Activity:onCreate Called.

Activity:onStart Called.

Fragment:onActivityCreated Called

Fragment:onStart Called

Activity:onResume Called.

Fragment:onResume Called

4. What events are triggered when you try to force kill the App?

Activity:onPause Called.

Fragment:onPause Called

Fragment:onSaveInstanceState Called

Activity:onStop Called.

Fragment:onStop Called

Activity:onDestroy Called.

Fragment:onDestroyView Called

Fragment:onDetach Called

5. What events are triggered when you rotate the screen, then rotate the screen back?

## **Rotate:**

Activity:onPause Called.

Fragment:onPause Called

Fragment:onSaveInstanceState Called

Activity:onStop Called.

Fragment:onStop Called

Activity:onDestroy Called.

Fragment:onDestroyView Called

Fragment:onDetach Called

Fragment:onAttach Called

Activity:onAttachFragment Called.

Fragment:onCreate Called

Fragment:onCreateView Called

Activity:onCreate Called.

Activity:onStart Called.

Fragment:onActivityCreated Called Fragment:onStart Called Activity:onResume Called. Fragment:onResume Called

## **Rotate back:**

Activity:onPause Called.

Fragment:onPause Called

Fragment:onSaveInstanceState Called

Activity:onStop Called.

Fragment:onStop Called

Activity:onDestroy Called.

Fragment:onDestroyView Called

Fragment:onDetach Called

Fragment:onAttach Called

Activity:onAttachFragment Called.

Fragment:onCreate Called

Fragment:onCreateView Called

Activity:onCreate Called.

Activity:onStart Called.

Fragment:onActivityCreated Called

Fragment:onStart Called

Activity:onResume Called.

Fragment:onResume Called