

CSCI 5573: Advanced Operating Systems
Fall 2019

Homework Five

Due Date and Time: 4:00 PM, Monday, December 16, 2019

Question 1.

- a) Provide a description of Android startup.
- b) Explain the role of Zygote process in Android. [1 page]
- c) Provide step-by-step explanation of application launch in Android.
- d) What is a binder? Provide a detailed explanation of how it is implemented.

Question 2.

Please provide suggestions for the future offerings of this course.

- a) What additional topics would you like to see covered in the course?
- b) Provide suggestions for homework and programming assignments. Make sure that the scope of an assignment should be such that it can be completed in two-three weeks.