CS 154 Formal Languages and Computability

Spring 2016

Department of Computer Science San Jose State University Instructor: Ron Mak

Assignment #1

Assigned: Tuesday, February 2

Due: Monday, February 8 at 11:59 pm

Individual assignment, 100 points max

Introduction to JFLAP

The purpose of this assignment is to introduce you to JFLAP.

Install JFLAP from the website http://www.jflap.org.

Access the file JFLAP **Activities.pdf** from the book's CD ROM and read Chapter 1 and Section 2.1.

Do exercises 1-7 on page 5. For each problem:

- Use JFLAP to confirm your answer.
- · Generate a screen shot of your use of JFLAP.

What to submit to Canvas

Zip your answers and the screen shots together, and submit the zip file into Canvas: **Assignment #1**