San José State University Department of Computer Engineering

CMPE/SE 131 Sections 1 and 3 Software Engineering I

Spring 2017 Instructor: Ron Mak

Assignment #1

Assigned: Thursday, February 2 Due: Friday, February 10 at 11:59 pm Team assignment, 100 points max

First draft with Rails

The purpose of this assignment is for each team to use Rails to create the first draft of its web application.

This first draft must include at least:

- a home page plus other pages
- at least one form
- model, view, and controller components
- at least two database tables

Your first draft should be functional. But you can make changes later as you develop the application further during the semester.

What to submit to Canvas

Create a zip file containing:

- Rails commands to generate your application. This can be in the form of a shell script.
- Brief instructions on how to run the application: What to enter into the form, etc.
- Screen shots of your web pages in action.

Submit one zip file per team into Canvas: **Assignment #1.** Please wait for the group submission account for your team to be created. When one team member submits, Canvas will record the submission for all the team members.