08 – Quality

1 – Types of testing

***Objective:*** To learn about the types of testing done by this organization now, and understand why they do these types of testing

***Materials:*** Index cards, Sharpies

***Time:*** 10 minutes

***Preparation:*** Arrange into groups of 4 or 5 (their creature-build teams are fine)

Have each team write one type of testing on an index card – use as many cards as needed for each type of testing they do. (one type of testing per card)

Write the reason for doing each type of testing on the card.

Write who is responsible for completing each type of testing.

Write what involvement this team has with each type of testing.

2- 99 Test Balloons

***Objective:*** Break the “build anything as fast as possible” approach. Understand why testing early is a good thing.

***Materials:*** Balloons – min of 5 per person

***Time:*** 20 minutes

***Preparation:*** A balloon with the following characteristics:

2 eyes, each 2” diameter

Eyes are 2” apart from inside edge

Nose is an equilateral triangle, 2” on each side

Mouth is 4” wide, semi-circular

Chart on whiteboard – team number or name, to tally how many correct/incorrect balloons they make.

Show them the “master” balloon, and ask each team to make as many balloons as possible that match the master balloon in 2 minutes. They can ask questions, or they can start as soon as they are ready.

After the first round,