# Charlotte's Web - Spider Parachute

Help the Baby Spiders!
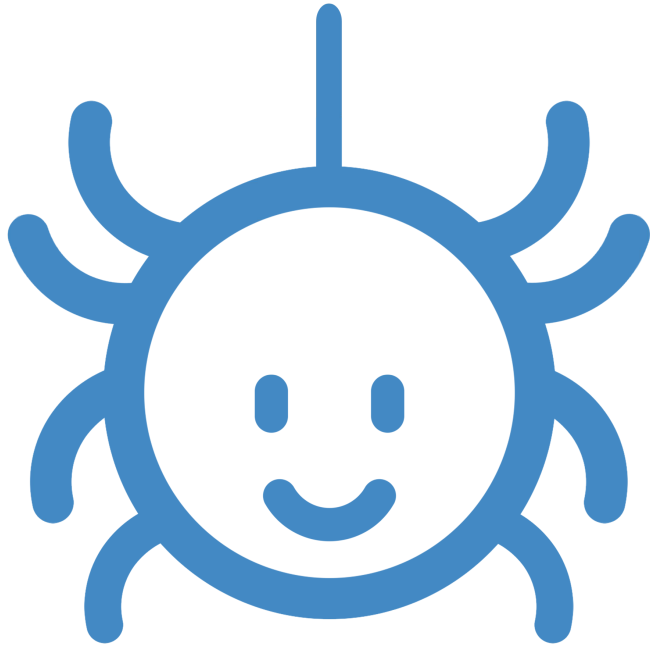
**G**oal

**R**ole

**A**udience

**S**ituation

**P**roduct
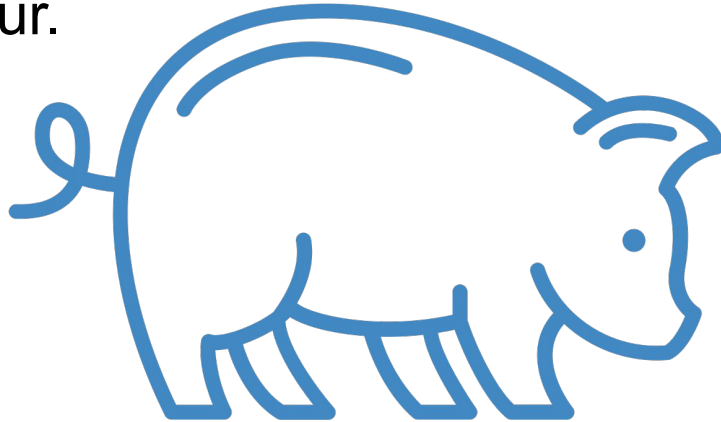
**S**tandards for Success

# Goal

Help Wilbur fulfill his promise to Charlotte!

Design and build parachutes to safely transport the baby spiders away from Charlotte and deliver them directly to Wilbur.
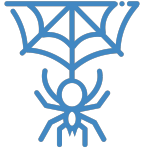
**Goal**
Role
Audience
Situation
Product
Standards for Success

# Role

You are part of the Zuckerman Farm Wellness Team!

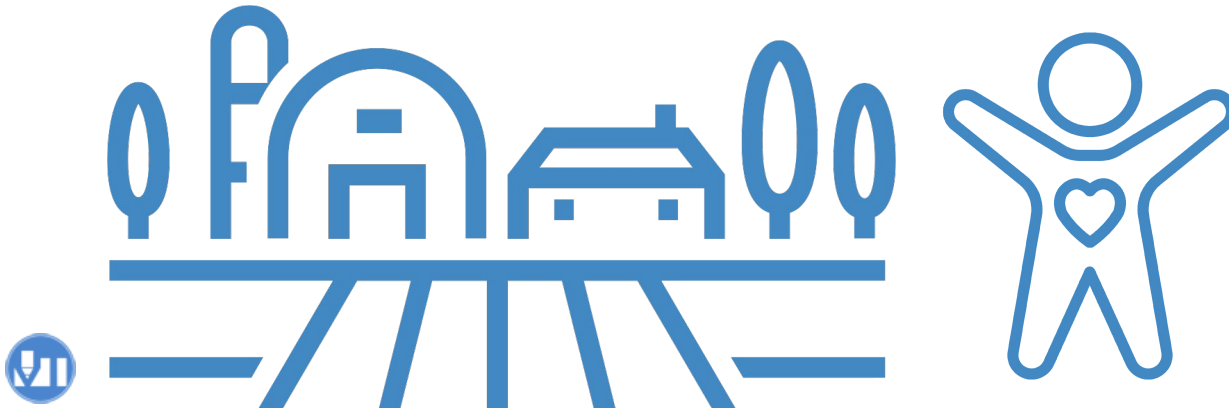Your essential mission is to keep everyone safe and happy on the farm.

Goal

**Role**

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# Audience

Your audience is Charlotte's baby spiders, who must skillfully float away from their mom and securely reach their final destination, Wilbur himself.

# Situation (1 of 2)

As a dedicated Zuckerman Farm Wellness Team member, you are tasked to help Charlotte's babies safely leave their mother.

Like Charlotte, you want to ensure her baby spiders have a safe and successful journey as they balloon away to begin their new lives.

Goal
Role
Audience
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Your task is to design and build parachutes to safely transport the baby spiders away from Charlotte and deliver them directly to Wilbur, the pig.
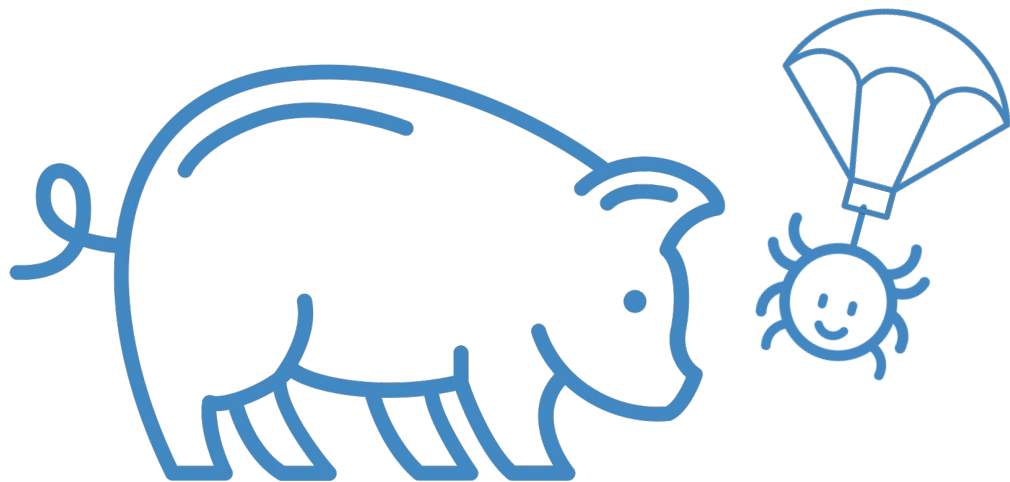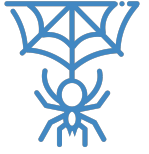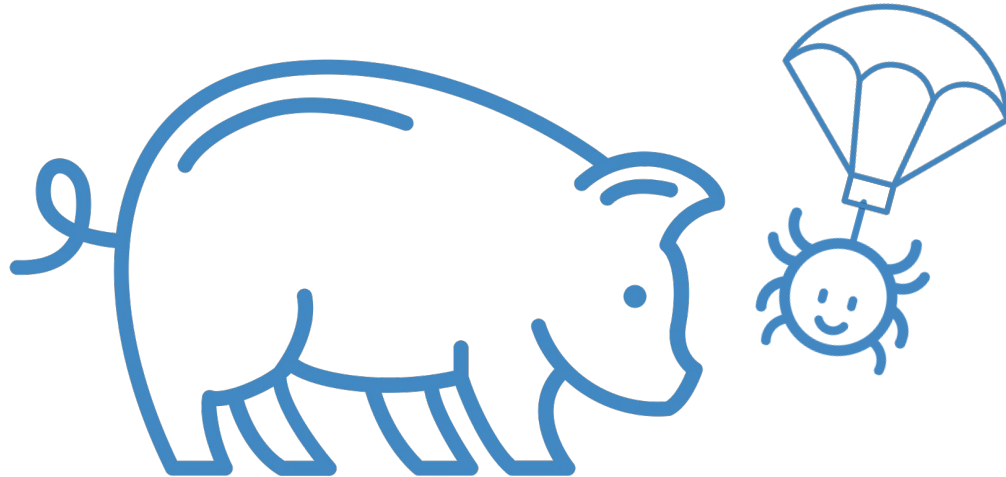
Goal

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# Product (1 of 2)

You will create a functional parachute prototype capable of descending gently through the air while securely carrying a baby spider.

# Product (2 of 2)
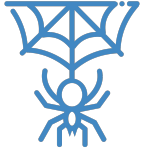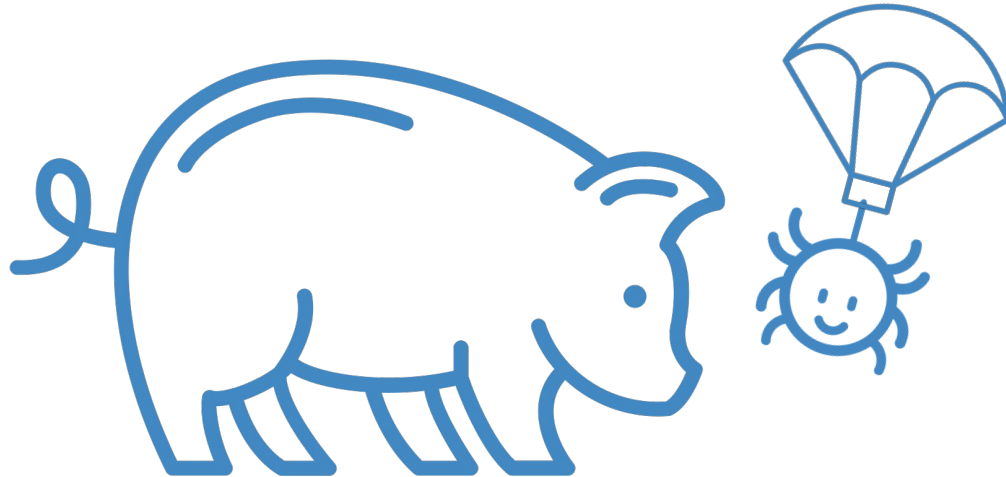
The parachute should provide a controlled and accurate drop, landing as close as possible to Wilbur.



**G**oal
**R**ole
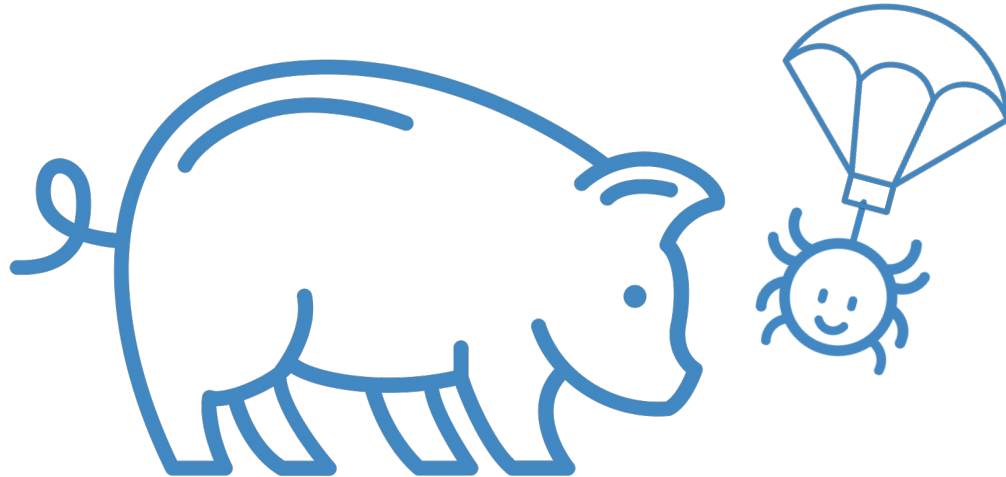**A**udience
**S**ituation
**Product**
**S**tandards for Success

# Standards & Criteria for Success (1 of 3)

**Accuracy**: The baby spiders shall land
as close as possible to Wilbur, the pig.

Goal

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Audience

Situation

Product

**Standards for Success**

**Safety**: The baby spiders shall remain secure and unharmed throughout their flight and landing.
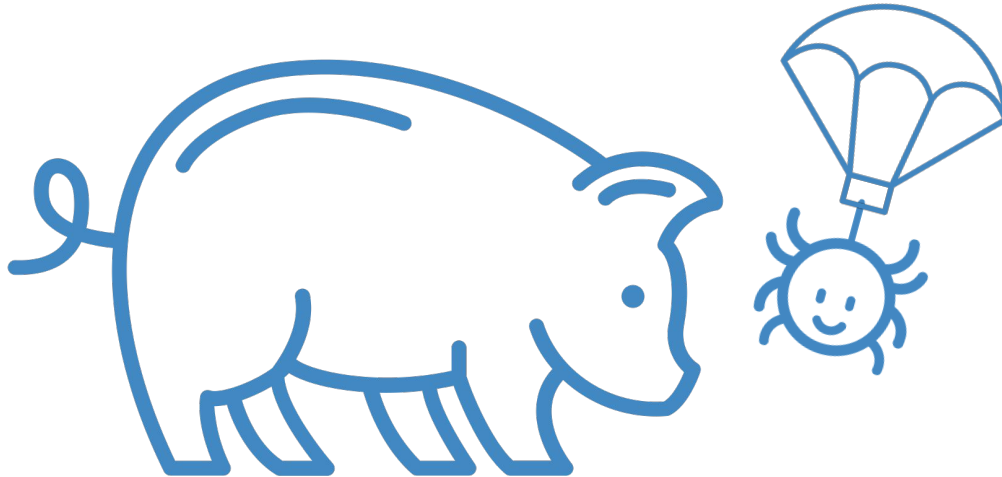
<u>G</u>oal

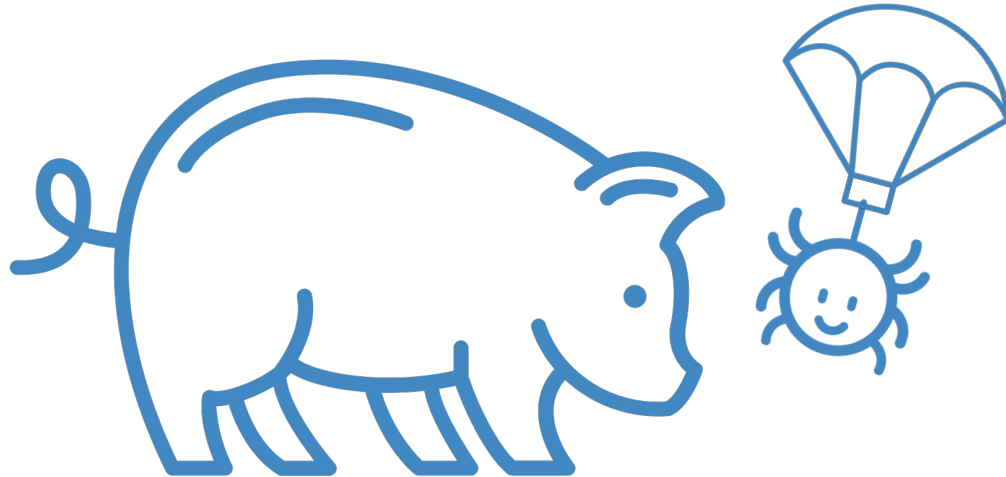<u>R</u>ole

<u>A</u>udience

<u>S</u>ituation

<u>P</u>roduct

**<u>S</u>tandards for Success**

**Consistency**: The parachute shall work the same way every time it is used.

<u>G</u>oal
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**<u>S</u>tandards for Success**