Jordan Landers
May 8, 2018
Unit 3, Lesson 2, Project 4

1. HTTH: $(\frac{1}{2})^4$
   HHHH: $(\frac{1}{2})^4$
   TTHH: $(\frac{1}{2})^4$

2. P(man) = 1 - P(man) = $\frac{24}{45}$

3. P(plane) = .1
   P(crash) = .00005
   P(plane)P(crash)=(.1)(.00005)=.000005

4. People likely to respond to the survey are likely to be people who appreciate the site and spend more time browsing it.