

Now that you have analyzed a problem, proposed and refined a solution, and developed a pitch for your idea, you will create a technical brief describing your product and the process you used to find a solution.

**PART 1. Briefly describe your solution and how it solves the problem or challenge you identified.**

**PART 2. Describe the mathematics, science, and engineering you researched to design your product. Include links to websites or other resources you used.**

**PART 3. Describe the decisions you made to choose your design and the challenges you had to overcome.**

**PART 4. How did developing your Key Business Proposition and related Business Models affect your process?**

**PART 5. Your final solution probably looked different from your original idea. Describe the process for how you developed your idea from start to finish.**

### PART 6. How well do you think your solution will work under real-world conditions?

Just a little	Somewhat	Fairly Well	Almost Completely

*Explain your reasoning.*

### PART 7. Fully describe your Keep It Real solution based on the questions below.

- A. What does your app do?
  - a. Describe what your app does and how it helps users stop phubbing.
  - b. Describe your target customers and why they will want to use your app.
- B. How does your app collect data on a user's phubbing?
  - a. Describe the data your app will collect.
  - b. Explain what these data tell you about a user's phubbing and why you chose them.
  - c. Describe, in detail, how your app will collect these data.
- C. How does your app present data to users?
  - a. Create a sample of data representation that will be presented to users.
  - b. Explain what this representation shows users about their phubbing.
  - c. Explain what this representation hides from users about their phubbing.
- D. How will your data representation help users learn to manage their phubbing?
  - a. Create a sample data representation for a user who is phubbing less over time.
  - b. Describe how your app and data representation will help users keep track of whether they are getting better at managing their phubbing.

