App Development: User Interfaces
Pre-Assessment

Section 1: Please select the correct answer for each of the following questions:

1. Why is it valuable to have multiple versions of a product?
   a. Allows a developer to test out their idea before investing a lot of time programming
   b. You get a chance to ask for advice from others.
   c. You can make changes easier.
   d. All of the above.

2. What is a prototype?
   a. The final version of a product.
   b. One part of an app that you’re building.
   c. A first or early model of a product that allows you to test assumptions before developing a final version.
   d. A network of computers.

3. What is not an example of a user interface?
   a. the Google Chrome icon
   b. iPhone home screen
   c. a computer
   d. the menu bar in Windows
Section 2: Please choose the number on the scale that best indicates how strongly you agree or disagree with the following statements:

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly disagree</th>
<th>Strongly agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>I understand apps and how they are created.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>I feel confident in my ability to learn more about app development.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>I am interested in learning more about app development.</td>
<td>1 2 3 4 5</td>
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Section 3: Please select from the choices below:

1. Circle your grade level.

   K  1  2  3  4  5  6  7  8  9  10  11  12

2. Select the sentence that best describes you.
   a. I am a boy.
   b. I am a girl.
   c. Prefer not to answer.
App Development: User Interfaces
Post-Assessment

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1. What is a prototype?
   a. The final version of a product.
   b. One part of an app that you’re building.
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