



Technical Checklist

Earn up to **10 points** in this section. All of the coding concepts on this list are available to learn within the Technovation curriculum.

For Students:

Check off and explain the components used in your app with a simple sentence or with a screenshot of your code. You only need to explain or show one instance where you used it. For example:

Strings *We used strings to display the user's name at the top of the screen.*

For Judges:

Check the team's work to make sure it is accurate and that the components described are present in the source code and/or demo video. If the team has checked off several items, you only need to verify the amount needed to award full points.

Team Name

Technical Components

Use at least 4 (1 point each, 4 points maximum)

Reference these components in **Code 2** and **Code 3**.

Strings

Numbers

Variables

Lists or Arrays

Booleans

Loops

Conditional Statements

Databases and Connectivity

Use at least 1 (1 point each, 1 point maximum)

Reference these components in **Code 2** and **Code 4**.

Local Database

External Database or API

Mobile Features

Use at least 1 (2 points each, 2 points maximum)

Reference these components in **Code 4**.

Location Sensor

Camera or Video

Accelerometer

Text Messaging or Phone Call

Sound or Speaker

Sharing

Clock

Canvas

Pictures of Your Process

Do all 3 (1 point each, 3 points maximum)

Upload at least 1 pictures of your paper prototype from **Code 5**.

Upload at least 1 pictures of your flowchart or pseudocode from **Code 6**.

Upload at least 2 screenshots of your app.

Judge Score

Team Name _____ Score _____ /10