

Multi-screen app from Code.org

```
var croissants = 1;
var macarons = 1;
var bananaBread = 1;
var pumpkinPie = 1;
var angelFoodCake = 1;

onEvent("startButton", "click", function ( ) {
  setScreen("croissantScreen");
  setText("croissantRank", "1 - Croissants are not delicious.");
  playSound("sound://category_background/progression.mp3", true);
});

onEvent("croissantsSlider", "change", function ( ) {
  croissants = getNumber("croissantsSlider");
  if (croissants == 1) {
    setText("croissantRank", "1 - Croissants are not delicious.");
  } else if (croissants == 2) {
    setText("croissantRank", "2 - Croissants are somewhat delicious.");
  } else if (croissants == 3) {
    setText("croissantRank", "3 - Croissants are delicious!");
  } else if (croissants == 4) {
    setText("croissantRank", "4 - Croissants are very delicious!!!");
  } else {
    setText("croissantRank", "5 - Croissants are scrumptious!!!");
  }
});

onEvent("croissantsNextButton", "click", function ( ) {
  setScreen("macaronScreen");
  setText("macaronRank", "1 - Macarons are not delicious.");
});

onEvent("macaronsSlider", "change", function ( ) {
  macarons = getNumber("macaronsSlider");
  if (macarons == 1) {
    setText("macaronRank", "1 - Macarons are not delicious.");
  } else if (macarons == 2) {
    setText("macaronRank", "2 - Macarons are somewhat delicious.");
  } else if (macarons == 3) {
```

```
    setText("macaronRank", "3 - Macarons are delicious!");
} else if (macarons == 4) {
    setText("macaronRank", "4 - Macarons are very delicious!!");
} else {
    setText("macaronRank", "5 - Macarons are scrumptious!!!");
}

});
```

```
onEvent("macaronsNextButton", "click", function ( ) {
    setScreen("bananaBreadScreen");
    setText("bananaBreadRank", "1 - Banana bread is not delicious.");
});
```

```
onEvent("bananaBreadSlider", "change", function ( ) {
    bananaBread = getNumber("bananaBreadSlider");
    if (bananaBread == 1) {
        setText("bananaBreadRank", "1 - Banana bread is not delicious.");
    } else if (bananaBread == 2) {
        setText("bananaBreadRank", "2 - Banana bread is somewhat delicious.");
    } else if (bananaBread == 3) {
        setText("bananaBreadRank", "3 - Banana bread is delicious!");
    } else if (bananaBread == 4) {
        setText("bananaBreadRank", "4 - Banana bread is very delicious!!");
    } else {
        setText("bananaBreadRank", "5 - Banana bread is scrumptious!!!");
    }
});
```

```
onEvent("bananaBreadNextButton", "click", function ( ) {
    setScreen("pumpkinPieScreen");
    setText("pumpkinPieRank", "1 - Pumpkin pie is not delicious.");
});
```

```
onEvent("pumpkinPieSlider", "change", function ( ) {
    pumpkinPie = getNumber("pumpkinPieSlider");
    if (pumpkinPie == 1) {
        setText("pumpkinPieRank", "1 - Pumpkin pie is not delicious.");
    } else if (pumpkinPie == 2) {
        setText("pumpkinPieRank", "2 - Pumpkin pie is somewhat delicious.");
    }
});
```

```
} else if (pumpkinPie == 3) {
    setText("pumpkinPieRank", "3 - Pumpkin pie is delicious!");
} else if (pumpkinPie == 4) {
    setText("pumpkinPieRank", "4 - Pumpkin pie is very delicious!!");
} else {
    setText("pumpkinPieRank", "5 - Pumpkin pie is scrumptious!!!");
}
});
```

```
onEvent("pumpkinPieNextButton", "click", function ( ) {
    setScreen("angelFoodCakeScreen");
    setText("angelFoodCakeRank", "1 - Angel food cake is not delicious.");
});
```

```
onEvent("angelFoodCakeSlider", "change", function ( ) {
    angelFoodCake = getNumber("angelFoodCakeSlider");
    if (angelFoodCake == 1) {
        setText("angelFoodCakeRank", "1 - Angel food cake is not delicious.");
    } else if (angelFoodCake == 2) {
        setText("angelFoodCakeRank", "2 - Angel food cake is somewhat delicious.");
    } else if (angelFoodCake == 3) {
        setText("angelFoodCakeRank", "3 - Angel food cake is delicious!");
    } else if (angelFoodCake == 4) {
        setText("angelFoodCakeRank", "4 - Angel food cake is very delicious!!");
    } else {
        setText("angelFoodCakeRank", "5 - Angel food cake is scrumptious!!!");
    }
});
```

```
onEvent("angelFoodCakeNextButton", "click", function ( ) {
    setScreen("rankingsScreen");
    if (croissants == 1) {
        setText("croissantRanking", "1 - Croissants are not delicious.");
    } else if (croissants == 2) {
        setText("croissantRanking", "2 - Croissants are somewhat delicious.");
    } else if (croissants == 3) {
        setText("croissantRanking", "3 - Croissants are delicious!");
    } else if (croissants == 4) {
        setText("croissantRanking", "4 - Croissants are very delicious!!");
    } else {
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    setText("croissantRanking", "5 - Croissants are scrumptious!!!");
}
if (macarons == 1) {
    setText("macaronRanking", "1 - Macarons are not delicious.");
} else if (macarons == 2) {
    setText("macaronRanking", "2 - Macarons are somewhat delicious.");
} else if (macarons == 3) {
    setText("macaronRanking", "3 - Macarons are delicious!");
} else if (macarons == 4) {
    setText("macaronRanking", "4 - Macarons are very delicious!!");
} else {
    setText("macaronRanking", "5 - Macarons are scrumptious!!!");
}
if (bananaBread == 1) {
    setText("bananaBreadRanking", "1 - Banana bread is not delicious.");
} else if (bananaBread == 2) {
    setText("bananaBreadRanking", "2 - Banana bread is somewhat delicious.");
} else if (bananaBread == 3) {
    setText("bananaBreadRanking", "3 - Banana bread is delicious!");
} else if (bananaBread == 4) {
    setText("bananaBreadRanking", "4 - Banana bread is very delicious!!");
} else {
    setText("bananaBreadRanking", "5 - Banana bread is scrumptious!!!");
}
if (pumpkinPie == 1) {
    setText("pumpkinPieRanking", "1 - Pumpkin pie is not delicious.");
} else if (pumpkinPie == 2) {
    setText("pumpkinPieRanking", "2 - Pumpkin pie is somewhat delicious.");
} else if (pumpkinPie == 3) {
    setText("pumpkinPieRanking", "3 - Pumpkin pie is delicious!");
} else if (pumpkinPie == 4) {
    setText("pumpkinPieRanking", "4 - Pumpkin pie is very delicious!!");
} else {
    setText("pumpkinPieRanking", "5 - Pumpkin pie is scrumptious!!!");
}
if (angelFoodCake == 1) {
    setText("angelFoodCakeRanking", "1 - Angel food cake is not delicious.");
} else if (angelFoodCake == 2) {
    setText("angelFoodCakeRanking", "2 - Angel food cake is somewhat delicious.");
} else if (angelFoodCake == 3) {
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        setText("angelFoodCakeRanking", "3 - Angel food cake is delicious!");
    } else if (angelFoodCake == 4) {
        setText("angelFoodCakeRanking", "4 - Angel food cake is very delicious!!");
    } else {
        setText("angelFoodCakeRanking", "5 - Angel food cake is scrumptious!!!");
    }

});
onEvent("rankingsButton", "click", function() {
    setScreen("topRankedScreen");
    if (croissants > macarons && croissants > bananaBread && croissants > pumpkinPie &&
croissants > angelFoodCake) {
        setImageURL("topRankedImage", "Croissant.jpg");
        setText("topRanking", "Ranking is " + croissants + ".");
    } else if (macarons > croissants && macarons > bananaBread && macarons > pumpkinPie &&
macarons > angelFoodCake) {
        setImageURL("topRankedImage", "Macaron.jpg");
        setText("topRanking", "Ranking is " + macarons + ".");
    } else if (bananaBread > croissants && bananaBread > macarons && bananaBread >
pumpkinPie && bananaBread > angelFoodCake) {
        setImageURL("topRankedImage", "Banana-bread.jpg");
        setText("topRanking", "Ranking is " + bananaBread + ".");
    } else if (pumpkinPie > croissants && pumpkinPie > macarons && pumpkinPie >
bananaBread && pumpkinPie > angelFoodCake) {
        setImageURL("topRankedImage", "Pumpkin-Pie.jpg");
        setText("topRanking", ("Ranking is " + pumpkinPie) + ".");
    } else if (angelFoodCake > croissants && angelFoodCake > macarons && angelFoodCake >
bananaBread && angelFoodCake > pumpkinPie) {
        setImageURL("topRankedImage", "Angel-food-cake.jpg");
        setText("topRanking", "Ranking is " + angelFoodCake + ".");}
});

```