Harry Potter’s analysis

**Data point:** Gender

**Data to be entered:** Female

| **Input method** | **How many clicks/gestures?** | **How well does it help prevent errors?** | **How much guidance does it offer users?** | **Other comments?** |
| --- | --- | --- | --- | --- |
| Text box, with virtual keyboard. | 1 (tap in field)  6 (character strokes)  Total 7 gestures | It doesn't - users can type anything in the field | It doesn't, unless you add support text. | Supports any input, this including non-binary gender inputs. |
| Drop down box, with spinner | 1 (tap in field)  1 (tap to select female)  Total 2 gestures | You can only pick one of the approved options | The text in the field before something is selected can offer guidance. | You must ensure all options are included in the list, or at least provide an 'other' option. |
| Radio buttons | 1 (tap on option) Total 1 gesture | You can only pick one of the approved options.  BUT, you must have one selected by default, so users may accidentally skip the question and leave the wrong item selected. | All options are exposed, so users know what their choices are | You must ensure all options are included in the list, or at least provide an 'other' option. |

**Recommendation:**  Drop down box