

## Tabular GenderMag Forms with Checkboxes

### Subgoal form<sup>1</sup>

Scenario name: Film a video on TikTok, edit it on TikTok and post it on TikTok

(e.g., Boss just called Abby and told her to remove Kelly's access to the system)

• Subgoal #: 1

• Subgoal name: Post the video.  
(eg, make Kelly not be able to log on)

• Q: Will Abby have formed this sub-goal as a step to their overall goal? YES ~~NO~~ MAYBE (Circle all that apply)

• Q(a): Why? (Please explain.)

this is required to make the video available  
to others

Q(b): Which, if any, of <Abby's> facets did you use to answer question Q(a)?

- ☒ Motivations
- ☐ Information Processing Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

<sup>1</sup> Editable version available at <http://gendermag.org>

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(Action forms are on the next page)

- Action #: 1
- Name: Press next on the bottom right  
(e.g., click "new" button)

⇒ **Please do not perform the action yet. Instead, just name it, and answer Q1 on the left below**

- Q1: Will <Abby> know what to do at this step?

**YES** **NO** **MAYBE** (Circle all that apply)

- Q1(a) Why? (Please explain)

this button is clearly  
labeled and likely familiar  
to things abby has used

- Q1(b): Which, if any, of  
<Abby> facets did you  
use to answer Q1(a)?

- ☐ Motivations
- ☐ Information Processing Style
- ☒ Computer Self-Efficacy
- ☒ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

⇒ **After Q1, perform the action & go to Q2**

- Q2: If <Abby> does the right thing, will s/he know that s/he did the right thing and is making progress toward their goal?

**YES** **NO** **MAYBE** (Circle all that apply)

- Q2(a) Why? (Please explain)

the next page shows a  
large "post" button,  
indicating this is  
the right screen

- Q2(b): Which, if any, of  
<persona> facets did you  
use to answer Q2(a)?

- ☐ Motivations
- ☒ Information Processing Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

⇒ **Are there more actions for this subgoal?**  
**If yes, proceed with another Action form.**  
**If no, proceed with another Subgoal form.**

- Action #: 2
- Name: Press on "describe your video"  
(e.g., click "new" button)

⇒ **Please do not perform the action yet. Instead, just name it, and answer Q1 on the left below**

- Q1: Will <Abby> know what to do at this step?

**YES** NO MAYBE (Circle all that apply)

- Q1(a) Why? (Please explain)

Since the text box's clearly  
labeled and the function  
is clear, abby would  
know what to do

Q1(b): Which, if any, of  
<persona> facets did you  
use to answer Q1(a)?

- ☒ Motivations
- ☐ Information Processing  
Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☒ Learning: by Process vs.  
by Tinkering
- ☐ None of the above

⇒ **After Q1, perform the action & go to Q2**

- Q2: If <Abby> does the right thing, will s/he know that s/he did the right thing and is making progress toward their goal?

YES NO MAYBE (Circle all that apply)

- Q2(a) Why? (Please explain)

a keyboard prompt opens,  
giving clear indication  
that the correct action  
was performed

Q2(b): Which, if any, of  
<persona> facets did you  
use to answer Q2(a)?

- ☐ Motivations
- ☐ Information Processing  
Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs.  
by Tinkering
- ☐ None of the above

⇒ **Are there more actions for this subgoal?  
If yes, proceed with another Action form.  
If no, proceed with another Subgoal form.**

- Action #: 3
- Name: Enter a fitting caption  
(e.g., click "new" button)

⇒ **Please do not perform the action yet. Instead, just name it, and answer Q1 on the left below**

- Q1: Will <Abby> know what to do at this step?

YES NO MAYBE (Circle all that apply)

- Q1(a) Why? (Please explain)

the keyboard is visible,  
and the prompt specifies  
the goal.

Q1(b): Which, if any, of  
<persona> facets did you  
use to answer Q1(a)?

- ☐ Motivations
- ☒ Information Processing Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

- Q2: If <Abby> does the right thing, will s/he know that s/he did the right thing and is making progress toward their goal?

YES NO MAYBE (Circle all that apply)

- Q2(a) Why? (Please explain)

?

Q2(b): Which, if any, of  
<persona> facets did you  
use to answer Q2(a)?

- ☐ Motivations
- ☐ Information Processing Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

⇒ **Are there more actions for this subgoal?  
If yes, proceed with another Action form.  
If no, proceed with another Subgoal form.**

⇒ **After Q1, perform the action & go to Q2**

- Action #: 4
- Name: Press on Hashtags  
(e.g., click "new" button)

⇒ **Please do not perform the action yet. Instead, just name it, and answer Q1 on the left below**

- Q1: Will <Abby> know what to do at this step?

**YES** **NO** **MAYBE** (Circle all that apply)

- Q1(a) Why? (Please explain)

there is no indication  
what hashtags are useful,  
or what constitutes a hashtag

Q1(b): Which, if any, of  
<persona> facets did you  
use to answer Q1(a)?

- ☒ Motivations
- ☐ Information Processing Style
- ☒ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

⇒ **After Q1, perform the action & go to Q2**

- Q2: If <Abby> does the right thing, will s/he know that s/he did the right thing and is making progress toward their goal?

**YES** **NO** **MAYBE** (Circle all that apply)

- Q2(a) Why? (Please explain)

Q2(b): Which, if any, of  
<persona> facets did you  
use to answer Q2(a)?

- ☐ Motivations
- ☐ Information Processing Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

⇒ **Are there more actions for this subgoal?**  
**If yes, proceed with another Action form.**  
**If no, proceed with another Subgoal form.**

• Action #: 5

• Name: Enter fitting Hashtags  
 (e.g., click "new" button)

⇒ **Please do not perform the action yet. Instead, just name it, and answer Q1 on the left below**

• Q1: Will <Abby> know what to do at this step?  
YES NO MAYBE (Circle all that apply)

• Q1(a) Why? (Please explain)

9

Q1(b): Which, if any, of  
 <persona> facets did you  
 use to answer Q1(a)?

- ☐ Motivations  
☐ Information Processing  
 Style  
☐ Computer Self-Efficacy  
☐ Attitude Towards Risk  
☐ Learning: by Process vs.  
 by Tinkering  
☐ None of the above

⇒ **After Q1, perform the action & go to Q2**

• Q2: If <Abby> does the right thing, will s/he know that s/he did the  
 right thing and is making progress toward their goal?  
YES NO MAYBE (Circle all that apply)

• Q2(a) Why? (Please explain)

9

Q2(b): Which, if any, of  
 <persona> facets did you  
 use to answer Q2(a)?

- ☐ Motivations  
☐ Information Processing  
 Style  
☐ Computer Self-Efficacy  
☐ Attitude Towards Risk  
☐ Learning: by Process vs.  
 by Tinkering  
☐ None of the above

⇒ **Are there more actions for this subgoal?  
 If yes, proceed with another Action form.  
 If no, proceed with another Subgoal form.**

- Action #: 6
- Name: Decide on each of the clickables what option suits best for user  
(e.g., click "new" button)

⇒ **Please do not perform the action yet. Instead, just name it, and answer Q1 on the left below**

- Q1: Will <Abby> know what to do at this step?  
**YES NO MAYBE** (Circle all that apply)

- Q1(a) Why? (Please explain)

*Clearly labeled*

Q1(b): Which, if any, of  
<persona> facets did you  
use to answer Q1(a)?

- ☒ Motivations
- ☒ Information Processing  
Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☒ Learning: by Process vs.  
by Tinkering
- ☐ None of the above

- Q2: If <Abby> does the right thing, will s/he know that s/he did the  
right thing and is making progress toward their goal?

**YES NO MAYBE** (Circle all that apply)

- Q2(a) Why? (Please explain)

Q2(b): Which, if any, of  
<persona> facets did you  
use to answer Q2(a)?

- ☐ Motivations
- ☐ Information Processing  
Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs.  
by Tinkering
- ☐ None of the above

⇒ **Are there more actions for this subgoal?  
If yes, proceed with another Action form.  
If no, proceed with another Subgoal form.**

⇒ **After Q1, perform the action & go to Q2**



- Action #: 7
  - Name: Press on Post  
(e.g., click "new" button)
- ⇒ **Please do not perform the action yet. Instead, just name it, and answer Q1 on the left below**

- Q1: Will <Abby> know what to do at this step?  
**YES NO MAYBE** (Circle all that apply)

- Q1(a) Why? (Please explain)

Clear indication,  
usefulness

Q1(b): Which, if any, of  
<persona> facets did you  
use to answer Q1(a)?

- ☒ Motivations
- ☒ Information Processing Style
- ☒ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

⇒ **After Q1, perform the action & go to Q2**

- Q2: If <Abby> does the right thing, will s/he know that s/he did the right thing and is making progress toward their goal?  
**YES NO MAYBE** (Circle all that apply)

- Q2(a) Why? (Please explain)

there is no direct indication  
that the video was posted  
after the button is used

Q2(b): Which, if any, of  
<persona> facets did you  
use to answer Q2(a)?

- ☐ Motivations
- ☒ Information Processing Style
- ☐ Computer Self-Efficacy
- ☒ Attitude Towards Risk
- ☐ Learning: by Process vs. by Tinkering
- ☐ None of the above

⇒ **Are there more actions for this subgoal?  
If yes, proceed with another Action form.  
If no, proceed with another Subgoal form.**

- Action #: 8
- Name: Press on Post Now  
(e.g., click "new" button)

⇒ **Please do not perform the action yet. Instead, just name it, and answer Q1 on the left below**

- Q1: Will <Abby> know what to do at this step?  
**YES NO MAYBE** (Circle all that apply)

- Q1(a) Why? (Please explain)

?

Q1(b): Which, if any, of  
<persona> facets did you  
use to answer Q1(a)?

- ☐ Motivations
- ☐ Information Processing  
Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs.  
by Tinkering
- ☐ None of the above

⇒ **After Q1, perform the action & go to Q2**

- Q2: If <Abby> does the right thing, will s/he know that s/he did the  
right thing and is making progress toward their goal?

**YES NO MAYBE** (Circle all that apply)

- Q2(a) Why? (Please explain)

?

Q2(b): Which, if any, of  
<persona> facets did you  
use to answer Q2(a)?

- ☐ Motivations
- ☐ Information Processing  
Style
- ☐ Computer Self-Efficacy
- ☐ Attitude Towards Risk
- ☐ Learning: by Process vs.  
by Tinkering
- ☐ None of the above

⇒ **Are there more actions for this subgoal?  
If yes, proceed with another Action form.  
If no, proceed with another Subgoal form.**

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## Action form<sup>2</sup>

(Subgoal forms are on the previous page)

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<sup>2</sup> Editable version available at <http://gendermag.org>