

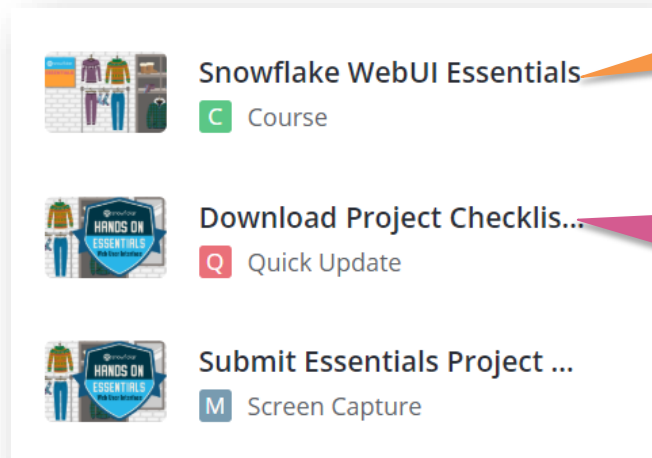
Snowflake Essentials

Hands-On Essentials – Web User Interface Course




Lab Objects Preparation Checklist

DOWNLOAD
THIS!

PREREQUISITES:



The screenshot shows a list of prerequisites for the Snowflake WebUI Essentials course. It includes three items: 'Snowflake WebUI Essentials' (Course), 'Download Project Checklist...' (Quick Update), and 'Submit Essentials Project ...' (Screen Capture). Each item has a small icon to its left.

-  Snowflake WebUI Essentials
C Course
-  Download Project Checklist...
Q Quick Update
-  Submit Essentials Project ...
M Screen Capture

You already completed this course. You watched videos, did lab exercises, and answered quiz questions.

YOU ARE HERE! You have downloaded this checklist and now you will use it to get your lab objects ready for final review.

GETTING HELP:

Snowflake Documentation:

docs.snowflake.com

Questions about the Project/Badge:

essentials@snowflake.com

Problems with your trial Snowflake account?

support@snowflake.com

Problems with Mindtickle Learning Platform:

support@mindtickle.com

INSTRUCTIONS:

- Use the grid on the next page to confirm that your Snowflake trial account includes the listed databases and database objects.
- If any objects are missing or mis-configured, you should update them to bring the objects into alignment. Go back over the lessons referenced in the last column if you need help getting the object set up correctly.
- When you have confirmed that all your objects are configured correctly, you'll visit the **Submit Essentials Project...** node to submit a short video showing your lab work (*more details on this task on page 3*).

If you have any typos in your object names you can run an ALTER command and RENAME the object. For example:

```
1 ALTER TABLE WEGT RENAME TO WEIGHT;
```

Object Type	Object Name	Location (Database and Schema)	Important Attributes	Lesson Reference
Database	USDA_NUTRIENT_STDREF	<does not apply>		Lesson 5
Table	FD_GROUP_INGEST	USDA_NUTRIENT_STDREF.PUBLIC	<ul style="list-style-type: none"> Contains 25 rows. Field values contain tildes. 	Lesson 5
File Format	USDA_FILE_FORMAT	USDA_NUTRIENT_STDREF.PUBLIC	<ul style="list-style-type: none"> File Format Type: CSV Column Separator: Caret 	Lesson 5
Table	FD_GROUP	USDA_NUTRIENT_STDREF.PUBLIC	<ul style="list-style-type: none"> Field size and type match the USDA Specification Document. Contains 25 rows. Field values do NOT contain tildes. 	Lesson 6
External Stage	MY_S3_BUCKET	USDA_NUTRIENT_STDREF.PUBLIC	<ul style="list-style-type: none"> Running of command: list @MY_S3_BUCKET returns a list of files 	Lesson 8
Table	WEIGHT_INGEST	USDA_NUTRIENT_STDREF.PUBLIC	<ul style="list-style-type: none"> Contains 14,449 rows. Field values contain tildes. 	Lesson 8
Table	WEIGHT	USDA_NUTRIENT_STDREF.PUBLIC	<ul style="list-style-type: none"> Column widths should NOT include accommodations for tildes. Contains 14,449 rows. Field values do NOT contain tildes. 	Lesson 8
Table	LANGDESC	USDA_NUTRIENT_STDREF.PUBLIC	<ul style="list-style-type: none"> Column widths should NOT include accommodations for tildes. Contains 773 rows. Field values do not contain tildes. 	Lesson 8
Database	LIBRARY_CARD_CATALOG	<does not apply>		Lesson 9
Table	AUTHOR	LIBRARY_CARD_CATALOG.PUBLIC	<ul style="list-style-type: none"> Contains 6 records 	Lesson 9
Sequence	SEQ_AUTHOR_UID	LIBRARY_CARD_CATALOG.PUBLIC		Lesson 9
Sequence	SEQ_BOOK_UID	LIBRARY_CARD_CATALOG.PUBLIC		Lesson 9
Table	BOOK	LIBRARY_CARD_CATALOG.PUBLIC	<ul style="list-style-type: none"> Contains 5 records 	Lesson 9
Table	BOOK_TO_AUTHOR	LIBRARY_CARD_CATALOG.PUBLIC	<ul style="list-style-type: none"> Contains 6 records 	Lesson 9
Table	AUTHOR_INGEST_XML	LIBRARY_CARD_CATALOG.PUBLIC	<ul style="list-style-type: none"> Contains 12 records 	Lesson 10
File Format	XML_FILE_FORMAT	LIBRARY_CARD_CATALOG.PUBLIC	<ul style="list-style-type: none"> Strip outer Element = True 	Lesson 10
Table	AUTHOR_INGEST_JSON	LIBRARY_CARD_CATALOG.PUBLIC	<ul style="list-style-type: none"> Contains 6 records 	Lesson 10
File Format	JSON_FILE_FORMAT	LIBRARY_CARD_CATALOG.PUBLIC	<ul style="list-style-type: none"> Strip Outer Array = True 	Lesson 10
Table	NESTED_INGEST_JSON	LIBRARY_CARD_CATALOG.PUBLIC	<ul style="list-style-type: none"> Contains 5 records 	Lesson 11
Database	SOCIAL_MEDIA_FLOODGATES	<does not apply>		Lesson 11
Table	TWEET_INGEST	SOCIAL_MEDIA_FLOODGATES.PUBLIC	<ul style="list-style-type: none"> Contains 9 records 	Lesson 11
File Format	JSON_FILE_FORMAT	SOCIAL_MEDIA_FLOODGATES.PUBLIC	<ul style="list-style-type: none"> Strip Outer Array = True 	Lesson 11
View	HASHTAGS_NORMALIZED	SOCIAL_MEDIA_FLOODGATES.PUBLIC	<ul style="list-style-type: none"> Returns data in three columns 	Lesson 11

Once you have checked for all your objects, and made sure the data is loaded, you are ready to create and submit a video. Go to the video submission mission named **Submit Essentials Project Presentation**.

Time to visit the Mission task shown here and record your video project submission.

Watch the videos other people have submitted

The screenshot shows the 'Submit Essentials Project Presentation' mission page. The page header includes 'Home | Hands-On Essentials' and 'Submit Essentials Proj... SUBMISSION PENDING'. A 'Top Submissions' link is circled in the top right. The main content area is titled 'Scenario' and 'Passing Cut-Off: 90%'. It contains instructions for the video submission, including a link to 'ESSOD-Project-Video-Instructions.pdf' (circled in pink) and a 'Read this.' callout. The 'Grading' section on the right lists four criteria: video length (300 points), name and face (200 points), favorite (100 points), and something liked about Snowflake. A pink callout at the bottom states: 'This is how we grade you. If you have it open while you record your video, it can help you stay on track.' An inset image on the left shows a 'Snowflake Essentials' document with a 'DOWNLOAD THIS!' button and a 'Click your picture in the corner of the screen' instruction.

Snowflake WebUI Essentials
C Course

Download Project Checklis...
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Home | Hands-On Essentials

M Submit Essentials Proj... SUBMISSION PENDING

Top Submissions

Your submission will be evaluated on the parameters below

Scenario

Passing Cut-Off: 90%

Please view the TOP SUBMISSIONS linked in the upper right corner. Khushboo delivered all 6 points in 42 seconds and Natalie did it in 41. Can you beat Natalie?? If not, can you at least stay under one minute? (Uh oh, Francesco just turned in a 25-second performance! This is getting crazy!)

You may use English, Spanish, French or German during your presentation. Sorry we cannot accommodate additional languages, yet.

Download **ESSOD-Project-Video-Instructions.pdf** linked below and follow the instructions. Videos are reviewed within 14 days. If you met the 90% cutoff, your badge will be issued and you will receive an email with instructions for accepting it and displaying it on LinkedIn (or other places).

If your video is more than 3 minutes long we will not watch it. We'll mark it 0% and ask you to resubmit. Email essentials@snowflake.com if you have any questions.

ESSOD-Pr...pdf

Read this.

Record your Submission below

Target Length Range: 1m 0s to 2m 0s

Record Screen Or Upload Video

* Grading

7 Parameters | Max Score: 1800

- *Video is under 3 minutes in length.
Max Score: 300
- *State first and last name with face appearing on video.
Max Score: 200
- *Mention ONE favorite. (color, animal OR food)
Max Score: 100
- *State ONE thing you like about Snowflake.

Snowflake Essentials
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Project Video Submission Details

IMPORTANT: We are now restricting submissions to 3 minutes. Anything longer than 3 minutes is automatically rejected. Please watch the TOP SUBMISSIONS available in the upper left corner of the screen for example submissions that meet this criteria. If you are having trouble keeping the video short, please go to the last section of this document for tips on shortening your video.

LANGUAGE: Feel free to speak in English, French, Spanish, or German.

Task 1: State Your First & Last Name.
This helps us know which words to put in the First Name and Last Name fields on your badge.

Task 2: PICK ONE - State your favorite color, favorite animal, or favorite food.
This is to give you a chance to prove you read the instructions and for us to encourage you to take an informal tone. This is not a job interview. Relax.

Task 3: Tell us ONE thing about Snowflake that you like.
There is no need to parrot Snowflake marketing materials. "I like stages" is sufficient. You can elaborate, but only if you can still get the video done in less than 3 minutes. Again, this is not a job interview.

Task 4: Show Your Report Card from Mindickle
This is how we get the email address for your badge. Sometimes two profiles have the same name.

Click your picture in the corner of the screen.

We need to see this area.

We also like to see this.

This is how we grade you. If you have it open while you record your video, it can help you stay on track.