

Actividad 5.3. Análisis de listas de verificación

Guía de acceso a ejercicios

Ejercicio 1: Google Ads Search Campaign Setup Checklist

1. Ingresa al sitio Ducks In Rows

<https://ducksinrows.com/marketing-tips/advertising/google-ads-search-campaign-setup-checklist/>

2. Revisa toda la información pero enfócate en desarrollar el ejercicio que se muestra en la imagen.

3. Si prefieres puedes descargar el documento PDF que se encuentra en el sitio:



Imagen tomada de: Pritts, M. (2020). *Google Ads Search Campaign Setup Checklist*. Duck in Rows.
<https://ducksinrows.com/marketing-tips/advertising/google-ads-search-campaign-setup-checklist/>

Ejercicio 2: Training Checklist

1. Ingresa al sitio Medium <https://towardsdatascience.com/a-checklist-to-track-your-data-science-progress-bf92e878edf2>
2. Auténticate para ingresar y revisa toda la información.
3. Realiza el ejercicio que se muestra en la imagen:

Entry level

Data handling

- ☐ Small datasets
- ☐ Simple preprocessing
- ☐ Image data
- ☐ Text data
- ☐ Audio and time-series data

Networks

- ☐ Classic machine learning
- ☐ Basic Neural Networks
- ☐ Convolutional Neural Networks
- ☐ Recurrent Neural Networks

General

- ☐ Data analysis
- ☐ Saving and loading models
- ☐ Working with metadata files
- ☐ Callbacks

Intermediate level

Data handling

- ☐ Generators
- ☐ Augmentations
- ☐ Large datasets
- ☐ Custom pipelines

Custom projects

- ☐ Custom audio / time-series project
- ☐ Custom image project
- ☐ Custom text project

Training

- ☐ Transfer learning
- ☐ Fine-tuning
- ☐ Custom callbacks
- ☐ Multi-GPU training
- ☐ Custom training loops
- ☐ Training in the cloud
- ☐ TPU training

General

- ☐ Problem thinking
- ☐ Generative networks
- ☐ Experiment tracking
- ☐ Hyperparameter search
- ☐ Custom layers
- ☐ Advanced architectures

Advanced level

General

- ☐ Huge datasets
- ☐ Model deployment
- ☐ Multi-worker training
- ☐ Reinforcement learning
- ☐ Research
- ☐ Staying up-to-date

Imagen tomada de: Janetzky, P. (2021). *A checklist to track your Data Science progress*. Medium <https://towardsdatascience.com/a-checklist-to-track-your-data-science-progress-bf92e878edf2>

Ejercicio 3: Surgical Safety Checklist

1. Ingresa al sitio Zapier <https://zapier.com/blog/the-checklist-manifesto/>
2. Revisa toda la información del sitio.
3. Realiza el ejercicio indicado en la imagen:

Surgical Safety Checklist		
World Health Organization		Patient Safety <small>A World Alliance for Safer Health Care</small>
Before induction of anaesthesia <small>(with at least nurse and anaesthetist)</small>	Before skin incision <small>(with nurse, anaesthetist and surgeon)</small>	Before patient leaves operating room <small>(with nurse, anaesthetist and surgeon)</small>
<p>Has the patient confirmed his/her identity, site, procedure, and consent?</p> <input type="checkbox"/> Yes	<p><input type="checkbox"/> Confirm all team members have introduced themselves by name and role.</p> <p><input type="checkbox"/> Confirm the patient's name, procedure, and where the incision will be made.</p> <p>Has antibiotic prophylaxis been given within the last 60 minutes?</p> <input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<p>Nurse Verbally Confirms:</p> <input type="checkbox"/> The name of the procedure <input type="checkbox"/> Completion of instrument, sponge and needle counts <input type="checkbox"/> Specimen labelling (read specimen labels aloud, including patient name) <input type="checkbox"/> Whether there are any equipment problems to be addressed
<p>Is the site marked?</p> <input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<p>Anticipated Critical Events</p> <p>To Surgeon:</p> <input type="checkbox"/> What are the critical or non-routine steps? <input type="checkbox"/> How long will the case take? <input type="checkbox"/> What is the anticipated blood loss? <p>To Anaesthetist:</p> <input type="checkbox"/> Are there any patient-specific concerns? <p>To Nursing Team:</p> <input type="checkbox"/> Has sterility (including indicator results) been confirmed? <input type="checkbox"/> Are there equipment issues or any concerns? <p>Is essential imaging displayed?</p> <input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<p>To Surgeon, Anaesthetist and Nurse:</p> <input type="checkbox"/> What are the key concerns for recovery and management of this patient?
<p>Is the anaesthesia machine and medication check complete?</p> <input type="checkbox"/> Yes		
<p>Is the pulse oximeter on the patient and functioning?</p> <input type="checkbox"/> Yes		
<p>Does the patient have a:</p> <p>Known allergy?</p> <input type="checkbox"/> No <input type="checkbox"/> Yes		
<p>Difficult airway or aspiration risk?</p> <input type="checkbox"/> No <input type="checkbox"/> Yes, and equipment/assistance available		
<p>Risk of >500ml blood loss (7ml/kg in children)?</p> <input type="checkbox"/> No <input type="checkbox"/> Yes, and two IVs/central access and fluids planned		

This checklist is not intended to be comprehensive. Additions and modifications to fit local practice are encouraged. Revised 1 / 2009 © WHO, 2009

Imagen tomada de: Cooper, B. (2015). How to Use Simple Checklists to Boost Efficiency and Reduce Mistakes. Zapier. <https://zapier.com/blog/the-checklist-manifesto/>