# Creating Effective Surveys Using Google Forms

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#### Contents

- Introduction
- Creating a survey
- Types of questions
- Sharing and collaboration
- Collecting and analyzing responses
- Additional tools

### Introduction

- About google forms
  - It is a tool that allows collecting information from users via a personalized survey or quiz
  - Part of Google Drive office suite, so you need a google account to create a survey, however, participants don't.
  - It is free!
  - Allows collaboration and sharing
  - Allows third-party add-ons

# Introduction

- Design framework:
  - Set goals (i.e. purpose)
  - Generate ideas and questions
  - Build a prototype
  - Test
  - Improve
  - Launch
  - Collect and analyze

## Introduction

- Effective surveys:
  - Clear purpose
  - Easy to manage
  - Easy to take
  - Produce accurate data
- Purpose
  - What for do you need the survey?
  - Who is your audience?
  - What type of data do you need?

# Creating a Survey

- General settings
  - Form settings
  - Theme options

#### Sections

- If multiple goals or more than 10 questions  $\rightarrow$  sections to simplify the filling process
- Also for logical flow/ skip jumps
- Viewed as different pages
- Section settings: title, description, duplicate, move, delete, merge

#### Titles and explanations

- Within the same section
- Dividing the questions into different sets without making separate sections

# Creating a Survey

- Adding and editing questions
  - Add, delete duplicate
  - Required question
  - Different types
  - Add image to question
  - Preview
- Validating answers
  - Number, text, length, regular expression and custom error message
- Logical flow of the survey
  - Go to section based on answer
  - Alternative sections
  - Skip jumps

# Types of questions

# Sharing and Collaboration

- Editing vs non-editing collaborators
- Sending to participants:
  - Direct to email
  - Link
    - Email
    - Post on a website
  - QR Code

# Collecting and Analyzing Responses

- Built in summary
- Export as excel
- Pivot tables

## Additional Tools

• 3<sup>rd</sup> party add-ons