

```
from pptx import Presentation

from pptx.util import Pt

from pptx.enum.text import PP_ALIGN

from pptx.dml.color import RGBColor


# Create a presentation object

prs = Presentation()


# Define slide layout (1: Title Slide, 5: Title and Content)

slide_layout_title = prs.slide_layouts[0]

slide_layout_content = prs.slide_layouts[1]


# Function to add title slide

def add_title_slide(title, subtitle):

    slide = prs.slides.add_slide(slide_layout_title)

    title_placeholder = slide.shapes.title

    subtitle_placeholder = slide.placeholders[1]

    title_placeholder.text = title

    subtitle_placeholder.text = subtitle


# Set background color

background = slide.background

fill = background.fill

fill.solid()
```

```
fill.fore_color.rgb = RGBColor(0, 0, 0) # Black background
```

```
# Set title style
```

```
title_placeholder.text_frame.paragraphs[0].font.size = Pt(44)
```

```
title_placeholder.text_frame.paragraphs[0].font.bold = True
```

```
title_placeholder.text_frame.paragraphs[0].font.color.rgb = (
```

```
    RGBColor(255, 0, 0)
```

```
) # Red text
```

```
# Set subtitle style
```

```
subtitle_placeholder.text_frame.paragraphs[0].font.size = Pt(28)
```

```
subtitle_placeholder.text_frame.paragraphs[0].font.color.rgb = (
```

```
    RGBColor(255, 255, 255)
```

```
) # White text
```

```
# Function to add content slides
```

```
def add_content_slide(title, content):
```

```
    slide = prs.slides.add_slide(slide_layout_content)
```

```
    title_placeholder = slide.shapes.title
```

```
    content_placeholder = slide.placeholders[1]
```

```
    title_placeholder.text = title
```

```
    content_placeholder.text = content
```

```
# Set background color
```

```
background = slide.background
```

```
fill = background.fill
```

```
fill.solid()
```

```
fill.fore_color.rgb = RGBColor(0, 0, 0) # Black background
```

```
# Set title style
```

```
title_placeholder.text_frame.paragraphs[0].font.size = Pt(32)
```

```
title_placeholder.text_frame.paragraphs[0].font.bold = True
```

```
title_placeholder.text_frame.paragraphs[0].font.color.rgb = (
```

```
    RGBColor(255, 0, 0)
```

```
) # Red text
```

```
# Set content style
```

```
content_text_frame = content_placeholder.text_frame
```

```
content_text_frame.word_wrap = True
```

```
for paragraph in content_text_frame.paragraphs:
```

```
    paragraph.font.size = Pt(24)
```

```
    paragraph.font.color.rgb = RGBColor(
```

```
        255, 255, 255
```

```
) # White text
```

```
    paragraph.alignment = PP_ALIGN.LEFT
```

```
# Adding slides according to your agenda
```

Title slide

```
add_title_slide(  
    "Harnessing Thousands of Agents",  
    "Automating Accounting, Marketing, and Beyond with the Spreadsheet Swarm",  
)
```

Introduction Slide

```
add_content_slide(  
    "Introduction to Spreadsheet Swarm",  
    "Overview of Swarms and their application in automating business operations.\n\nTime: 15 mins",  
)
```

Automating Accounting Slide

```
add_content_slide(  
    "Automating Accounting",  
    "How to mass analyze client transactions and data analysis using the Spreadsheet  
Swarm.\n\nTime: 25 mins",  
)
```

Automating Marketing Operations Slide

```
add_content_slide(  
    "Automating Marketing Operations",  
    "Scaling marketing campaigns, customer segmentation, and content generation with  
Swarms.\n\nTime: 25 mins",  
)
```

Automating Finance Operations Slide

```
add_content_slide(  
    "Automating Finance Operations",  
    "Automating financial forecasting, transaction analysis, and report generation with ease.\n\nTime:  
25 mins",  
)
```

Live Demo and Q&A Slide

```
add_content_slide(  
    "Live Demo and Q&A",  
    "Walkthrough of real-world examples and a live demonstration of the Spreadsheet Swarm in  
action.\n\nOpen floor for questions and discussions.\n\nTime: 30 mins",  
)
```

Save the presentation

```
prs.save("Harnessing_Thousands_of_Agents.pptx")
```