

The screenshot shows a Microsoft Visual Studio Code (VS Code) interface with the following details:

- Title Bar:** Battery_calculator script, demo (Workspace)
- File Explorer:** Shows files like password generator apk.py, main.py, Translator app.py, from PyQt5.py, battery_calculator.py, MOSFET_TESTER.py, and Screenshot-TOOL.py.
- Code Editor:** Displays Python code for a screenshot tool. The code includes methods for saving screenshots as PDF and JPEG, and discarding them. It also handles application startup and command-line arguments.
- Terminal:** Shows command-line output for running the application.
- Bottom Status Bar:** Includes tabs for main.py, Launchpad, and other workspace files, along with status information like Ln 393, Col 13, Spaces: 4, UTF-8, CRLF, Python, and Version 3.10.2.

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File Edit Selection View Go Run Terminal Help ← → ⌘ Battery_calculator script, demo (Workspace)
C: > Users > User > OneDrive - Revov (1) > Desktop > SCREENSHOT-TOOL > Screenshot-TOOL.py ...
353     class screenshot_preview(QWidget):
354         def save_as_pdf(self, file_path):
355             new_width = img.size.width() * scale
356             new_height = img.size.height() * scale
357             x = (page_width - new_width) / 2
358             y = (page_height - new_height) / 2
359
360             painter.drawPixmap(QRect(int(x), int(y), int(new_width), int(new_height)), self.screenshot)
361             painter.end()
362             print(f"Screenshot saved as PDF at {file_path}")
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364         def save_as_jpeg(self, file_path):
365             self.screenshot.save(file_path, "JPEG")
366             print(f"Screenshot saved as JPEG at {file_path}")
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368         def discard_screenshot(self):
369             self.screenshot = None
370             self.preview_label.clear()
371             self.preview_label.setText("")
372             self.save_button.setEnabled(False)
373             self.discard_button.setEnabled(False)
374             self.hide()
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397     # running the application.
398     if __name__ == "__main__":
399         app = QApplication(sys.argv)
PROBLEMS 18 OUTPUT DEBUG CONSOLE GITLENS PORTS TERMINAL SPELL CHECKER 18
PS C:\Users\User\OneDrive - Revov (1)\Desktop\BATTERY DESIGN\Battery_calculator script, demo & C:/Python310/python.exe "c:/Users/User/OneDrive - Revov (1)/Desktop/SCREENSHOT-TOOL/SCREENSHOT-TOOL.py"
PS C:\Users\User\OneDrive - Revov (1)\Desktop\BATTERY DESIGN\Battery_calculator script, demo & C:/Python310/python.exe "c:/Users/User/OneDrive - Revov (1)/Desktop/SCREENSHOT-TOOL/SCREENSHOT-TOOL.py"
screen detected
Screenshot taken
Ln 393, Col 13  Spaces: 4  UTF-8  CRLF  {} Python  3.10.2
```