

Here are the commands separately:

1. Open PowerShell as Administrator.

2. Change directory to your project folder:

powershell

Copy Edit

```
cd <desired-folder-path>
```

3. Install uv:

powershell

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```
Invoke-WebRequest -Uri https://astral.sh/uv/install.ps1 -Outfile install.ps1
```

powershell

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```
powershell -ExecutionPolicy Bypass -File ./install.ps1
```

4. Install Python using uv:

powershell

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```
uv python install 3.12
```

powershell

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```
uv python --version
```

5. Initialize a new project:

powershell

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```
uv init -p 3.12 --name <project-name>
```

powershell

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```
code .
```

6. Run a Python file:

powershell

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```
uv run hello.py
```

7. Install dependencies:

powershell

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```
uv add phidata
```

powershell

Copy Edit

```
uv add duckduckgo-search groq
```

8. Set up API keys:

powershell

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```
echo 'PHI_API_KEY="phidata_api_key"' >> .env
```

powershell

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```
echo 'GROQ_API_KEY="groq_api_key"' >> .env
```

9. Install Yahoo Finance tool:

powershell

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```
uv add yfinance
```

10. Run AI agents:

powershell

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```
uv run search_agent.py
```

Modify your `pyproject.toml` file by adding dependencies inside the `dependencies` list.

Updated `pyproject.toml`:

```
toml Copy Edit

[project]
name = "agenticai"
version = "0.1.0"
description = "My First Agentic AI"
readme = "README.md"
requires-python = ">=3.12"

dependencies = [
    "phidata",
    "duckduckgo-search",
    "groq",
    "yfinance"
]
```

Now, install dependencies using:

```
powershell Copy Edit

uv pip install -r pyproject.toml
```

Or install each manually:

```
powershell Copy Edit

uv add phidata
uv add duckduckgo-search
uv add groq
uv add yfinance
```

Your error "running scripts is disabled on this system" means that PowerShell's execution policy is blocking script execution.

🔧 1. Fix Execution Policy

To allow running activation scripts, run PowerShell as Administrator and execute:

```
powershell Copy Edit

Set-ExecutionPolicy Unrestricted -Scope Process
```

Then confirm by typing:

```
powershell Copy Edit

A
```

🔧 2. Activate the `uv` Virtual Environment

Now, activate the `uv` virtual environment:

```
powershell Copy Edit

uv venv activate
```

Or manually:

```
powershell Copy Edit

.venv\Scripts\activate
```

✅ 3. Verify Activation

Check if the virtual environment is active by running:

```
powershell Copy Edit

uv venv status
```

You should see "Active".

🔧 4. Run Your Script

Once the virtual environment is active, run:

```
powershell Copy Edit

uv run search_agent.py
```

Now your issue should be resolved! 🎉