الدرس دا هيتكلم عن ازاى اطبع العناصر اللى جوا dict باستخدام ال for، نفس اللى كان فى درس 52 و 53 بس بطريقه متقدمه شويه.

بعرف ف ال for اتنين متغير بدل واحد بس، وباستخدام فانكشن ()items اللى كنا بنطبع بيها العناصر اللى جوا dict بترجعلى العناصر عباره عن value & key.

لما اعرف بقا ف ال for متغيرين كدا (for var1, var2 in dict.items()) فكدا var1 هيساوى ال key و var2 هيساوى ال value واقدر اطبع المتغيرين.

نفس الفكره فى ال nested dict بس بعامل ال outer & inner dicts بنفس الطريقه اللى اتعلمناها فدرس 53.

```python
# ------------------------------
# -- Advanced Dictionary Loop --
# ------------------------------

mySkills = {
  "HTML": "80%",
  "CSS": "90%",
  "JS": "70%",
  "PHP": "80%"
}

print(mySkills.items())

#########################

for skill in mySkills:

  print(f"{skill} => {mySkills[skill]}") # Old way for normal dict

#########################

for skill_key, skill_progress in mySkills.items():

  print(f"{skill_key} => {skill_progress}") # New way for normal dict

#########################

myUltimateSkills = {
  "HTML": {
    "Main": "80%",
    "Pugjs": "80%"
  },
  "CSS": {
    "Main": "90%",
    "Sass": "70%"
  }
}
```

```python
for main_key, main_value in myUltimateSkills.items():

  print(f"{main_key} Progress Is: ")

  for child_key, child_value in main_value.items():

    print(f"- {child_key} => {child_value}")
```

CODE

```
exe "c:/Users/Muhammad/Documents/Python Course/first.py"
dict_items([('HTML', '80%'), ('CSS', '90%'), ('JS', '70%'), ('PHP', '80%')])
HTML => 80%
CSS => 90%
JS => 70%
PHP => 80%
HTML => 80%
CSS => 90%
JS => 70%
PHP => 80%
HTML Progress Is:
- Main => 80%
- Pugjs => 80%
CSS Progress Is:
- Main => 90%
- Sass => 70%
```

OUTPUT