

```
from pydantic import BaseModel, Field
```

```
from typing import Dict
```

```
class ParameterDefinition(BaseModel):
```

```
    description: str = Field(  
        ..., title="Description of the parameter"  
    )
```

```
    type: str = Field(..., title="Type of the parameter")
```

```
    required: bool = Field(..., title="Is the parameter required?")
```

```
class CohereFuncSchema(BaseModel):
```

```
    name: str = Field(..., title="Name of the tool")
```

```
    description: str = Field(..., title="Description of the tool")
```

```
    parameter_definitions: Dict[str, ParameterDefinition] = Field(  
        ..., title="Parameter definitions for the tool"  
    )
```