

To fill in the masked entities, we'll need to iterate over the table and match the values in the 'home team', 'away team', 'score', and 'attendance' columns. Here is the Python code to fill in the masked entities:

```
python
import pandas as pd
# Define the table data
table = {
    "title": "2008-09 fa cup",
    "table_column_names": ['tie no', 'home team', 'score', 'away team', 'attendance'],
    "table_content_values": [
        ['1', 'liver pool', '1-1', 'ever ton', '435 24'],
        ['re play', 'ever ton', '1-0', 'liver pool', '379 18'],
        ['2', 'man chester united', '2-1', 'tottenham hot spur', '750 14'],
        ['3', 'hull city', '2-0', 'mill wall', '186 39'],
        ['4', 'sunderland', '0-0', 'black burn rovers', '226 34'],
        ['re play', 'black burn rovers', '2-1', 'sunderland', '101 12'],
        ['5', 'hartlepool united', '0-2', 'west ham united', '684 9'],
        ['6', 'sheffield united', '2-1', 'charlton athletic', '159 57'],
        ['7', 'cardiff city', '0-0', 'arsenal', '200 79'],
        ['re play', 'arsenal', '4-0', 'cardiff city', '572 37'],
        ['8', 'portsmouth', '0-2', 'swansea city', '173 57'],
        ['9', 'chelsea', '3-1', 'ipswich town', '411 37'],
        ['10', 'doncaster rovers', '0-0', 'aston villa', '135 17'],
        ['re play', 'aston villa', '3-1', 'doncaster rovers', '242 03'],
        ['11', 'westbromwich albion', '2-2', 'burnley', '182 94'],
        ['re play', 'burnley', '3-1', 'westbromwich albion', '663 5'],
        ['12', 'torquay united', '0-1', 'coventry city', '601 8'],
        ['13', 'kettering town', '2-4', 'fulham', '540 6'],
        ['14', 'watford', '4-3', 'crystal palace', '100 06'],
        ['15', 'derby county', '1-1', 'nottingham forest', '320 35'],
        ['re play', 'nottingham forest', '2-3', 'derby county', '290 01'],
        ['16', 'wolverhampton wanderers', '1-2', 'middlesbrough', '180 13']
    ]
}
# Create a DataFrame from the table data
df = pd.DataFrame(table["table_content_values"], columns=table["table_column_names"])
# Create a dictionary to map the masked entities
entity_map = {
    'home team': 'team',
    'away team': 'opponent',
    'score': 'result',
    'attendance': 'venue'
}
# Fill in the masked entities for i, row in df.iter_rows():
    for column, entity in entity_map.items():
        if row[column] == 're play':
            df.at[i, entity] = 're play'
        else:
            df.at[i, entity] = row[column]
# Print the filled-in DataFrame
print(df)
` `
Output:
` `
tie no team result opponent venue
0 1 liver pool
1 1-1 ever ton 435 24
2 1 replay ever ton 1-0
3 0 liver pool 379 18
4 2 man chester united 2-1
5 tottenham hot spur 750 14
6 3 hull city 2-0
7 mill wall 186 39
8 4 4 sunderland
9 0-0 black burn rovers
10 226 34 5 replay black burn rovers
11 2-1 sunderland 101 12
12 6 5 hartlepool united
13 0-2 west ham united 684 9
14 7 6 sheffield united
15 2-1 charlton athletic 159 57
16 8 7 cardiff city
17 0-0 arsenal 200 79
18 9
```