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12/8/2024

Module 9.2 Assignment

A black screen with yellow text

Description automatically generatedA screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generated

**This is the output from the 9.2 assignment -**   
**(results were too big to screenshot)**

PS C:\Users\colko> & C:/Users/colko/AppData/Local/Microsoft/WindowsApps/python3.12.exe "c:/Users/colko/Directories/CSD/csd-325/module-9/9.2 Assignment.py"

Connection test result:

Status Code: 200

Connection successful: True

Raw response:

{"url":"https://anapioficeandfire.com/api/houses/378","name":"House Targaryen of King's Landing","region":"The Crownlands","coatOfArms":"Sable, a dragon thrice-headed gules","words":"Fire and Blood","titles":["King of the Andals, the Rhoynar and the First Men","Lord of the Seven Kingdoms","Prince of Summerhall"],"seats":["Red Keep (formerly)","Summerhall (formerly)"],"currentLord":"https://anapioficeandfire.com/api/characters/1303","heir":"","overlord":"","founded":"House Targaryen: >114 BCHouse Targaryen of King's Landing:1 AC","founder":"","diedOut":"","ancestralWeapons":["Blackfyre","Dark Sister"],"cadetBranches":["https://anapioficeandfire.com/api/houses/23"],"swornMembers":["https://anapioficeandfire.com/api/characters/33","https://anapioficeandfire.com/api/characters/42","https://anapioficeandfire.com/api/characters/43","https://anapioficeandfire.com/api/characters/44","https://anapioficeandfire.com/api/characters/45","https://anapioficeandfire.com/api/characters/48","https://anapioficeandfire.com/api/characters/49","https://anapioficeandfire.com/api/characters/55","https://anapioficeandfire.com/api/characters/58","https://anapioficeandfire.com/api/characters/59","https://anapioficeandfire.com/api/characters/76","https://anapioficeandfire.com/api/characters/91","https://anapioficeandfire.com/api/characters/93","https://anapioficeandfire.com/api/characters/109","https://anapioficeandfire.com/api/characters/110","https://anapioficeandfire.com/api/characters/154","https://anapioficeandfire.com/api/characters/155","https://anapioficeandfire.com/api/characters/156","https://anapioficeandfire.com/api/characters/157","https://anapioficeandfire.com/api/characters/161","https://anapioficeandfire.com/api/characters/168","https://anapioficeandfire.com/api/characters/169","https://anapioficeandfire.com/api/characters/195","https://anapioficeandfire.com/api/characters/239","https://anapioficeandfire.com/api/characters/265","https://anapioficeandfire.com/api/characters/266","https://anapioficeandfire.com/api/characters/269","https://anapioficeandfire.com/api/characters/270","https://anapioficeandfire.com/api/characters/271","https://anapioficeandfire.com/api/characters/272","https://anapioficeandfire.com/api/characters/275","https://anapioficeandfire.com/api/characters/276","https://anapioficeandfire.com/api/characters/330","https://anapioficeandfire.com/api/characters/334","https://anapioficeandfire.com/api/characters/361","https://anapioficeandfire.com/api/characters/488","https://anapioficeandfire.com/api/characters/546","https://anapioficeandfire.com/api/characters/560","https://anapioficeandfire.com/api/characters/576","https://anapioficeandfire.com/api/characters/610","https://anapioficeandfire.com/api/characters/611","https://anapioficeandfire.com/api/characters/696","https://anapioficeandfire.com/api/characters/709","https://anapioficeandfire.com/api/characters/729","https://anapioficeandfire.com/api/characters/759","https://anapioficeandfire.com/api/characters/767","https://anapioficeandfire.com/api/characters/779","https://anapioficeandfire.com/api/characters/797","https://anapioficeandfire.com/api/characters/865","https://anapioficeandfire.com/api/characters/867","https://anapioficeandfire.com/api/characters/868","https://anapioficeandfire.com/api/characters/869","https://anapioficeandfire.com/api/characters/870","https://anapioficeandfire.com/api/characters/871","https://anapioficeandfire.com/api/characters/872","https://anapioficeandfire.com/api/characters/873","https://anapioficeandfire.com/api/characters/874","https://anapioficeandfire.com/api/characters/875","https://anapioficeandfire.com/api/characters/876","https://anapioficeandfire.com/api/characters/951","https://anapioficeandfire.com/api/characters/971","https://anapioficeandfire.com/api/characters/1067","https://anapioficeandfire.com/api/characters/1070","https://anapioficeandfire.com/api/characters/1079","https://anapioficeandfire.com/api/characters/1114","https://anapioficeandfire.com/api/characters/1142","https://anapioficeandfire.com/api/characters/1205","https://anapioficeandfire.com/api/characters/1242","https://anapioficeandfire.com/api/characters/1302","https://anapioficeandfire.com/api/characters/1303","https://anapioficeandfire.com/api/characters/1340","https://anapioficeandfire.com/api/characters/1358","https://anapioficeandfire.com/api/characters/1445","https://anapioficeandfire.com/api/characters/1450","https://anapioficeandfire.com/api/characters/1469","https://anapioficeandfire.com/api/characters/1520","https://anapioficeandfire.com/api/characters/1523","https://anapioficeandfire.com/api/characters/1527","https://anapioficeandfire.com/api/characters/1528","https://anapioficeandfire.com/api/characters/1548","https://anapioficeandfire.com/api/characters/1549","https://anapioficeandfire.com/api/characters/1560","https://anapioficeandfire.com/api/characters/1589","https://anapioficeandfire.com/api/characters/1608","https://anapioficeandfire.com/api/characters/1709","https://anapioficeandfire.com/api/characters/1739","https://anapioficeandfire.com/api/characters/1826","https://anapioficeandfire.com/api/characters/1856","https://anapioficeandfire.com/api/characters/1867","https://anapioficeandfire.com/api/characters/1872","https://anapioficeandfire.com/api/characters/1873","https://anapioficeandfire.com/api/characters/1874","https://anapioficeandfire.com/api/characters/1897","https://anapioficeandfire.com/api/characters/1944","https://anapioficeandfire.com/api/characters/1948","https://anapioficeandfire.com/api/characters/1978","https://anapioficeandfire.com/api/characters/1981","https://anapioficeandfire.com/api/characters/2071","https://anapioficeandfire.com/api/characters/2086","https://anapioficeandfire.com/api/characters/2124","https://anapioficeandfire.com/api/characters/2128"]}

Formatted response:

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"Blackfyre",

"Dark Sister"

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"cadetBranches": [

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"coatOfArms": "Sable, a dragon thrice-headed gules",

"currentLord": "https://anapioficeandfire.com/api/characters/1303",

"diedOut": "",

"founded": "House Targaryen: >114 BCHouse Targaryen of King's Landing:1 AC",

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"titles": [

"King of the Andals, the Rhoynar and the First Men",

"Lord of the Seven Kingdoms",

"Prince of Summerhall"

],

"url": "https://anapioficeandfire.com/api/houses/378",

"words": "Fire and Blood"

}

PS C:\Users\colko>