

Web Crawler Report

1. I created my knowledge base by first coming up with 10 terms related to the Dallas Stars. I then created a dictionary in Python where each term is a key and the fact relating to each term is the value.

```
# creating a knowledge base dict of term : fact for 10 terms
base = {
    'NHL': 'The NHL, or the National Hockey League, is the league that the Dallas Stars play in.',
    'hockey': 'Hockey is a sport played on ice between two teams each with five skaters and a goalie.',
    'Modano': 'Mike Modano is the all-time goals and points leader for American-born players in NHL history.',
    'relocation': 'The Dallas Stars relocated from Minnesota when they were known as the North Stars in 1993.',
    'Stanley': 'The Dallas Stars won the Stanley Cup in 1999.',
    'American': 'The Dallas Stars play their home games in the American Airlines Center in downtown Dallas.',
    'Western': 'The Dallas Stars play in the Western Conference of the NHL. ',
    'captain': 'The current captain of the Dallas Stars is Jamie Benn.',
    'AHL': 'The AHL affiliate of the Dallas Stars is the Texas Stars.',
    'Reunion': 'The Dallas Stars played home games at Reunion Arena from 1993 to 2001.'
}
```

My top 10 terms are 'NHL', 'hockey', 'Modano', 'relocation', 'Stanley', 'American', 'Western', 'captain', 'AHL', and 'Reunion'.

2. **User:** Who is Mike Modano?

Chatbot: Mike Modano is the all-time goals and points leader for American-born players in NHL history.

User: Who is the captain of the Dallas Stars?

Chatbot: The current captain of the Dallas Stars is Jamie Benn.

User: One last question, have the Stars ever won the Stanley Cup before?

Chatbot: The Dallas Stars won the Stanley Cup in 1999.