* Tim Cook was born in Mobile, AL, USA in 1960. He has been the CEO of Apple, Inc. since 2011. Apple was founded by Steve Jobs in 1976 and is headquartered in Cupertino, CA, USA.
* Arvind Krishna was born in West Godavari, Andhra-Pradesh, India in 1962. He has been the CEO of IBM since 2020. IBM was founded in 1911 and is headquartered in Armonk, NY, USA
* Andy Jassy was born in Scarsdale, NY, USA in 1968. He has been the CEO of Amazon since 2021. Amazon was founded by Jeff Bezos in 1994 and is headquartered in Seattle, WA, USA.
* Mary Barra was born in Royal Oak, MI, USA in 1961. She has been the CEO of General Motors since 2014. General Motors was founded in 1908 and is headquartered in Detroit, MI, USA.
* Kenichiro Yoshida was born in Kumamoto, Japan in 1959. He has been the CEO of Sony Corporation since 2018. Sony was founded in 1946 and is headquartered in Tokyo, Japan.
* Daniel Zhang was born in Shanghai, China in 1972. He has been the CEO of Alibaba Group since 2015. Alibaba was founded in 1999 and is headquartered in Hangzhou, Zhejiang, China
* François-Henri Pinault was born in Rennes, Illes-et-Villaine, France in 1962. He has been the CEO of Kering SA since 2005. Kering SA was founded in 1963 and is headquartered in Paris, France.

Your database design must enforce the functional dependencies and referential integrity, based on the following assumptions:

* Every company has an ID number, name, headquarter city, CEO, and the founding year
* Every CEO has an ID, first and last name, year of birth, place of birth, the year when they became a CEO
* Every city is located in a state, every state in a country. In some cases, there are no states.

Your database queries must answer 3 questions from the selected list below:

1. What’s the age of the company whose CEO was born in the state of Michigan?
2. What are the full names of CEOs of companies founded in the USA before 1946?
3. Which companies have CEOs younger than 55?