

Community Name:	Wasatch Beekeepers Association	Course:	Ensign College - IT 340 - Fall 2024
Community Type:	Already Made, Beekeepers of Utah	Student:	Michael Horne
Community Description	Community Purpose	Key Products & Services created by, offered by, or used by the community	Key Community Needs that your Business Intelligence (BI) System will support
“Wasatch Beekeepers Association is a non-profit 501(c)(3) organization registered in the state of Utah. WBA is governed by elected (officers) and appointed volunteers from the club’s membership.”	Their goal is to help protect, raise, and inform the public about bees and beekeeping along with giving information about bees and data statistics	Services: <ul style="list-style-type: none">- Coaching- Information- Swarm Removal- Bee Advice- Data on Bees- Honey	I believe that this community and my business intelligence system will help support and discuss the population of bees, data around bees and honey productions throughout the years and how it has increased, decreased or stayed the same. I think that data to support bees on where they live, how to support and sustain them and other such information will be really helpful.
Why does this community interest you?	My dad has a beehive and has been getting into beekeeping, we recently just got our first batch of honey and it was really cool to see how it was done! While there are many communities that interest me I feel that this one is not only interesting but has a lot of data and information to back it up. It will be great to learn and see how bees in Utah and other parts of the world are doing.		
What are the key entities involved with this community?	Honey Production – How much honey was produced in a period. Locations – The different locations of bees in the state or the nation and where they thrive best. Bee Advice – How bees live best, information on the queens and how bees live. Data on Bees – How many bees there are, how many are in a hive, population data.		
How is data being used, can data be used, or should data be used by this community?	Data plays a crucial role in the beekeeping community by providing insights into various aspects of bee health and productivity. It is used to identify optimal environments where bees can thrive and produce the best honey. By analyzing geographic and environmental factors, beekeepers can determine the most suitable locations for their hives and for local beekeepers to know how to best take care of them. Additionally, data supports new beekeepers by offering valuable information on bee behavior, hive management, and best practices. It helps track bee population trends and honey production, enabling beekeepers to monitor the health and productivity of their colonies. This data approach will help beekeepers all around to know and understand how best to support their growing hives.		

