Xavier:
Governments pay attention to AI since it is a transformative technology that has an impact on security, economy and society. They want to make sure that AI is deployed in the right manner and positive way for the benefit of the public. From the security aspect, it is important to keep the technological supremacy and to prevent various risks. From the economic aspect, AI is vital for many countries to be able to compete in the global markets. From the societal aspect, implementing AI laws ensures the protection of workers and addresses the issue on possible loss of employment.

Some of the AI solutions include chatbots, service robots, and automated check-in/out systems that improve efficiency and enhance convenience throughout. Most companies/learning institutions such as Stop and Shop, Buoy Health, and the University of Michigan have adopted the use of chatbots. Stop and Shop uses it to provide customers with quick access about any information or answer general questions regarding their store. Buoy Health uses it to provide patients with a more user-friendly interface to input their symptoms and to better adhere to their treatment plans. The University of Michigan has a chat bot named U-M GPT and uses it to address security and ethical concerns around their campus. Service robots have become a standard part in many businesses including those in the hospitality, retail and healthcare sectors to help with cleaning, delivery of goods and patients' care. Automated check-in/out systems have become common around hotels, airports, and healthcare facilities to bring about an overall smoother user-friendly experience.

Adrian:
AI is being allowed to transform the hotel industry by streamlining it and enhancing guest experiences. Hotels now use AI to help guests with booking, enabling them to replace 24-hour help desk jobs, and also make it so each person has a personalized guest interaction depending on individual preferences. It has also bridged the language barrier for some guests when they don't normally speak a language that is commonly spoken. With these AI features, the hotel has been able to grow and get new customers that they would normally not have because AI has allowed them to be efficient and convenient for all guests.

All these AI systems were categorized to make sure the are known differences, like reactive machines which choose real-time data with prior information. And then, there limited memory system that makes choices based on prior information it already knows and has been told. So far two programs have followed this path since the use of AI in hotels has grown and that would be Canary and MEWs which both make sure to optimize the hotel systems and allow them to boost their money gain. But even though AI offers all this there is an ethical risk people have thought of like how the data could be mismanaged and how it could lead to incurable information. And most importantly how there could be a high chance of Job displacement since Ai is taking the job and doing it better than the person could ever do. As AI becomes more prominent, it has to balance its advantages and the negative impact it has on the hospitality industry and the people working with it.

Oscar Claros:
The Marriott Hotel in Singapore is amongst the most luxurious hotels in the world. The Marriott is also well known for hosting important events and hosting a lot of celebrities when they stay in SIngapore. The Marriott has about 1,000 employees, this is important for the Singapore economy and it also helps with the gues experience. The more people that available to help you the happier you will be when staying at the Marriott.

Pros and Cons of Ai in this manner There are a lot of Pros for AI such as emphasizing guest experience and helping the employees when it comes to better understanding how to make the guests happier. You can utilize chatbots, service bots infused with AI to make things such as check ins easier and make things such as understanding how to sign up for certain services easier. The cons would be that it wouldn't be as user friendly for the older generation that doesn't really understand how to use technology or that doesn't like to deal with technology. It would also be difficult for the Marriott to make sure that there are as little as possible security problems with their AI because they wouldn't want their customers data to be interfered with.

Andrea:
AI is significantly improving operational efficiency in hotels in many ways. AI driven tools can be used for inventory management such as keeping stock levels for items such as linens and toiletries. This ensures that the hotel always meets guests needs without overstocking leading to cost savings. AI is also employed in managing housekeeping schedules and workflows. By analyzing guest check in and check out data, AI algorithms can optimize housekeeping schedules, ensuring rooms are cleaned and prepared. AI chatbots are also used on hotel websites and social media platforms to provide quick responses to guest queries and improve the booking process.