ECOZURI™
- Go green and make a difference

----- THE ALTERNATIVES FOR PLASTIC BAGS----

	Paper bags 	***Biodegradable bags*** 	***Reusable bags*** 
Pros	• Degradable in well-run landfill • Hold more stuff • Higher percentage of recycling (10% -15% versus 1%-3% for plastics)	• Light and convenient like plastic bags • Biodegradable in certain conditions	• Reduce energy usage, landfill, and pollution due to its reusable nature
Cons	• Consume forests • Take 4 times as much energy as needed to produce • Generate 70% more air pollution and 50 times more water pollution in production • Take 90% more energy to recycle when recycling rate is low • 7 times heavier than plastic to transport • Take up more space in landfill	• Highly confusing definition of bio-plastics. Many bio-based products are not necessarily biodegradable • Many biodegradable bags require special processing and facilities. There are limited collection and processing platforms • When mingled with traditional plastics, this causes contamination and make the product unrecyclable	• If the bags are not reused a sufficient number of times, more energies are wasted as most reusable bags are made from materials that require more energy to produce • Difficult to remember as it requires living habit changes • Inconvenient since most products are bulky to carry
	NOT THE RIGHT ANSWER	**NOT AS GOOD AN ANSWER AS IT SOUNDS**	**THE RIGHT ANSWER – BUT NEED INDIVIDUAL EFFORTS**

Source: Literature research