

Pak Ali and the Scarecrow

*As part of the class assignment for ENE3608 2020.
Produced by 4th Year Chemical Engineering Students.
Idea developed and inspired by Dr. Poovarasi Balan.*



Creative Design by: Aagney Menon

*Story by:
Upasana Basu
Jianwei Chan
Manishaa Varatha Raju
Nathishkaran Ravichandran
Priyanka Vairavasundaram
Saraf Zaman*

A person with blonde hair, wearing a red shirt and purple pants, is sitting on a green and blue striped couch. They are looking at a television screen. The screen displays COVID-19 statistics. The background shows a wooden chair and a window with blinds.

COVID-19 STATS

172 new cases
34 recovered cases
Total number
of cases: 5979

Wouldn't it be nice if
we didn't have to depend
on other countries for our
food?

Malaysia Stocks up on Rice Supply in order to Avoid Food Shortage

Malaysia depends on
Vietnam, Thailand, Pakistan,
and India for its supply of rice.
Due to Covid-19, many of these
countries have stopped exporting.





What can we do
about our current situation?
How can we become more
self-sufficient?



The government should further
develop the agro-industry by
land reclamation to ensure a
self-sufficient food source and also
increase export income to help
the economy



Look at this lake in our own land!
This lake has been abandoned for such
a long time and there is no use for it
at all. We should reclaim it and increase
our crop plantations. If we don't take
a step now, then who will?

Yes! I agree as well.
I need to be able to grow
faster to help the nation's
people and it's economy.



6 Months Later...

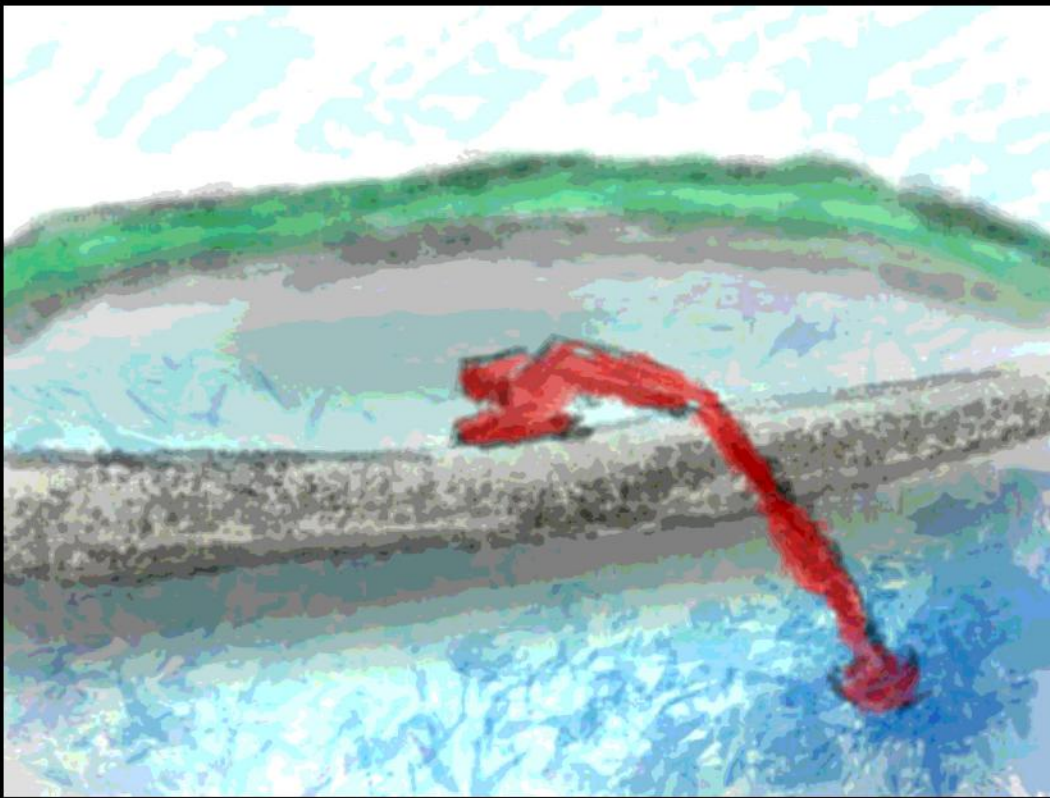
To apply for this, you need
to submit a Detailed
Environmental Impact
Assessment report. Why
don't we discuss about
this in my office?

Department of Environment Malaysia



I want to propose a
land reclamation
project for a lake
near my house.





Pak Ali submitted the DEIA report. After 3 months, when the project got approved, the government agreed to reclaim Tasik Biru, and lease the land to Pak Ali so that he can plant his rice crops.

The water was drained, and trucks came in with heaps and heaps of soil, which they dumped into the lake until the lake was nowhere to be seen. All that remained was continuous land.



It's been 2 years since the pandemic. Malaysia has managed to reclaim 15 other sites like Tasik Biru. It's made us more self-sufficient than ever. Now we don't need to depend on other countries for food!