



SMART DESK

Muhammad Faris Bin Hisham

08DBK18F1033

Muhammad Aliff Haiqal Bin Azman

08DBK18F1017

Nihayatul Nabilah Binti Sabri

08DBK18F1012

Ainorshahirahuda Binti Jaffri

08DBK18F1029



Encik Teo Eng Yeaw (Supervisor)

Politeknik Sultan Salahuddin Abdul Aziz Shah

BACKGROUND

Nowadays, small house area with small amount of land has also become commonplace especially in big cities. Therefore, consumers should choose products or furniture that have multi-functional. That is why there is a higher demand for more innovative furniture or products to accommodate small home spaces. Through the inventive problem-solving process, the common design of study desks and bookshelves has also been chosen to be combined to produce this smart desk.

PROBLEM STATEMENT

Design

- Simple design and doesn't attract people

Function

- Does not have a multi-functional learning desk

Space

- Study desk that affects the some space

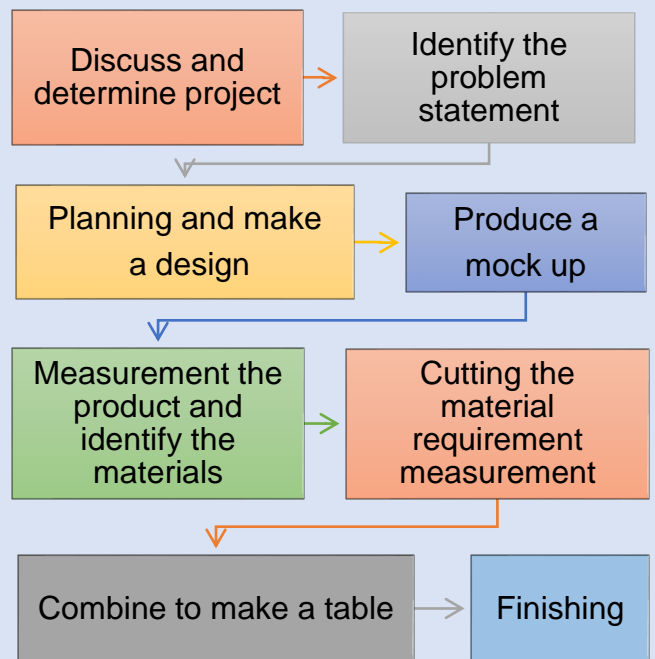
IMPACT OF THE PRODUCT

- Attractive design that can save the space
- Has many shelves
- Table can be folded and hidden inside a bookshelf.

MARKET POTENTIAL

- Target users are adults 19 years of age and older.
- Target place is in the bedroom for a small home.

OPERATION FLOW CHART



OBJECTIVE

- ✓ To produce an innovative and multifunction product that can save space.

