CIT VitalizeHub

MAXIMIZING EFFICIENCY AND STYLE

Office for Inspiring Learning and Productivity

HEAD COORDINATOR'S OFFICE

PRODUCTIVITY LEARNING INSPIRATION

LSC/STUDENT CENTER

FLOOR PLAN

A concept that combines functionality, aesthetics, and inspiration within a school office environment. It is designed to create an **engaging and productive space** that fosters learning, creativity, and collaboration.

The primary goal is to maximize efficiency in the school office, ensuring that tasks and workflows are streamlined and optimized. By incorporating efficient layout designs, ergonomic furniture, and well-organized storage solutions, CIT VitalizeHub promotes productivity and minimizes distractions. It aims to create an environment where staff, teachers, and students can efficiently carry out their work and tasks.

The office space is designed with a keen focus on visual appeal and a harmonious color palette. The combination of white, yellow, green, grey, and light wood creates a bright and warm ambiance that uplifts the mood and enhances focus. By integrating stylish and modern design elements, CIT VitalizeHub provides an aesthetically pleasing environment that contributes to a positive and inspiring atmosphere.

CIT VitalizeHub

PRODUCTIVITY LEARNING INSPIRATION

MAXIMIZING EFFICIENCY AND STYLE

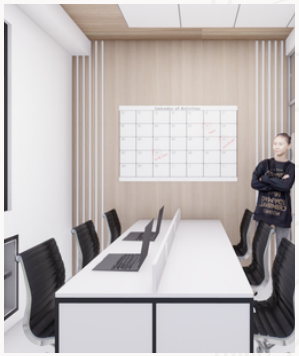
Office for Inspiring Learning and Productivity

The divider is made of wood and has an additional layer of a different wood type which is wood veneer, to enhance the room's overall aesthetic. The layering of different woods allows for intricate patterns and contrasting tones, making the divider a focal point. The selection and integration of these wood elements add artistry and sophistication to the room, creating a stunning ambiance that harmonizes with the chosen theme.

WORKING AREA AND BREAK AREA

The **office area** is carefully designed to incorporate a bright and cozy aesthetic look, aiming to create a visually appealing environment that enhances productivity. Ample natural light is maximized through large windows, while light-colored walls contribute to the overall brightness of the space. Comfortable and ergonomic furniture is thoughtfully arranged to optimize workflow and ensure the user well-being.

Additionally, a dedicated break area and a **small kitchen** are seamlessly integrated into the office layout, providing a convenient space for employees to unwind, socialize, and enjoy their meals. The break area is furnished with comfortable seating, including cozy couches, fostering a relaxed atmosphere. The small kitchen consists of ample storage and stylish countertops, allowing individuals to prepare and enjoy refreshments in a functional and aesthetically pleasing environment. This comprehensive office design encourages a harmonious work-life balance and supports the overall productivity and satisfaction of the people who will utilize the room.



PRIVATE OFFICE

The private office offers a secluded and focused workspace with a multipurpose desk, comfortable seating, and storage solutions. It ensures privacy and concentration for confidential tasks. The division of the room into different areas enables a multifunctional space that caters to various needs. The receiving area enhances functionality and creates a welcoming atmosphere.

RECIEVING/STUDENT AREA

An aluminum frosted glass door is utilized to provide privacy while still allowing natural light to enter the room. The frosted glass creates a blurred effect, maintaining privacy without compromising the brightness and openness of the space. This design strikes a harmonious balance between privacy and aesthetics, ensuring that the room remains well-lit and visually appealing.

The ceiling combines **wood with suspended ceilings**, also known as drop ceilings or false ceilings. This combination creates a visually appealing design. The suspended ceiling tiles, made of materials like mineral fiber or metal, conceal utility lines and offer sound absorption. Integrating wood adds warmth, texture, and a sophisticated touch, creating a cozy and inviting atmosphere. The wood elements are durable and long-lasting, ensuring a timeless design.

MEETING AND LOUNGE AREA

The office features a dedicated meeting area and a lounge area. The meeting area is designed to facilitate productive discussions and for possible meetings.

Adjacent to the meeting area is the lounge area, designed to create a comfortable and inviting space for relaxation, informal discussions and will also serve as a receiving area for catering some students needs. It is furnished with cozy couches, and coffee tables, creating a welcoming atmosphere. The combination of the meeting area and the lounge area offers a versatile and dynamic environment within the office. It supports both formal and informal interactions, providing individuals with the flexibility to collaborate and recharge as needed. This comprehensive office design fosters a positive work environment, encouraging creativity, teamwork, and everyone's satisfaction.

SOFAPLUS

ULTIMATE LOUNGE AND STORAGE SOLUTION

CONCEPT DESCRIPTION

To provide a practical, versatile, and stylish furniture piece that offers multiple benefits to users. By combining the functionality of a seat and a storage cabinet into one piece of furniture, it eliminates another need for separate seating and storage solutions, which can take up valuable floor space.

DESIGN PHILOSOPHY

"FORM FOLLOWS FUNCTION"

This design philosophy emphasizes that the function or purpose should determine its form or appearance. It emphasizes the importance of prioritizing functionality and practicality over aesthetics, while still striving to create a visually appealing and stylish furniture piece.

DESIGN EXPLANATION

A multi-functional sofa that incorporates both storage space and an extra chair. The sofa's design is geared towards maximizing functionality and usability while maintaining a stylish and comfortable look. The sofa features a built-in drawer, which provides extra storage space for items.

The sofa also incorporates an extra chair that can be hidden within the structure of the sofa. This chair can be pulled out whenever additional seating is required, making it an ideal solution for entertaining guests or students. The chair is designed to be comfortable and sturdy.

DESIGN CONSIDERATION

Comfort: considering factors like cushioning, support, and ergonomics as the primary function of a sofa is to provide a comfortable place to sit while waiting.
Durability: prioritize durability by considering materials, and construction to ensure it lasts for many years.
Aesthetics: visually appealing and match the space it will be used in, with natural wood accents and a minimalist, modern style that is both stylish and functional.
Space-Saving: space-efficient, incorporating multiple functions into one piece of furniture without taking up more space than necessary.

Sofa Measurement:
Height(from the floor to the top of the seat cushion): 0.50m
Length: 2.00m
Width: 0.70m

MATERIALS

- WOOD
- FABRIC
- LAMINATE
- POLYURETHANE FOAM

BOARDCAB

AN INNOVATIVE CABINET WITH BUILT-IN WHITEBOARD

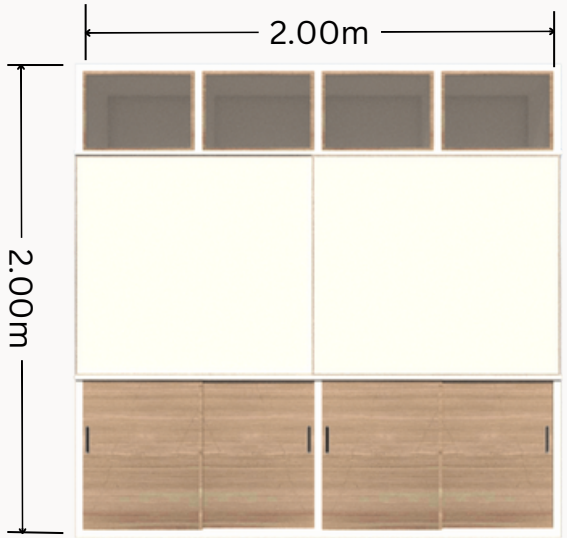
MATERIALS

- WOOD- LAMINATED
- METAL/PLASTIC
- MELAMINE OR PORCELAIN-COATED STEEL SURFACE
- GLASS

DESIGN EXPLANATION

A cabinet with a built-in whiteboard is a clever and functional design that can help maximize space and provide a convenient storage solution for an office or classroom environment. The cabinet can be used to store a variety of items, such as books, documents, and office supplies, while the whiteboard door can be used for notes, reminders, and brainstorming sessions.

BoardCab Measurement:
Height: 2.00m
Length: 2.00m
Width: 0.50m



DESIGN CONSIDERATION

Space-saving: The combination of storage and a whiteboard in one unit saves valuable space in a room.
Efficient organization: The cabinet allows for easy and organized storage of items, while the whiteboard door provides a convenient place to jot down notes, make reminders, or brainstorm ideas.
Multifunctional: The whiteboard door can be used for various purposes, such as writing down important information or for meetings. It can also serve as a message board or a to-do list.
Cost-effective: Instead of purchasing separate cabinets and whiteboards, a single unit can be purchased at a lower cost, saving money and resources.

SHELFFILE

FILING CABINET AND DISPLAY SHELF SOLUTION

DESIGN EXPLANATION

A multi-purpose filing cabinet with extra shelves for added functionality and aesthetic appeal. This furniture piece is designed to provide ample storage space for files and documents, while also serving as a stylish display area for decorative items or office supplies. The extra shelves can be used to showcase books, plants, or other items, adding a touch of personality to the workspace.

The cabinet works by pushing to open and it is called a "push-to-open cabinet". In this type of cabinet, traditional handles or knobs are no longer necessary to open the doors. Instead, there is a mechanism inside the cabinet that provides enough force to open the doors when pushed. This is a modern cabinet design that is easier to use and has a more minimalist appearance than traditional handles or knobs.

Cabinet Measurement:
Height: 0.34m
Length: 0.40m

DESIGN CONSIDERATION

Functionality: The design provide ample storage space for filing and organizing documents and office supplies, as well as space to display decorative items.
Accessibility: The filing cabinet should be easily accessible to allow for quick and efficient access to important documents and supplies.
Durability: The materials should be durable and long-lasting to ensure that the cabinet can withstand daily wear and tear.
Aesthetics: The design should be visually appealing and fit in with the overall aesthetic of the room in which it will be used.

PROBLEM

- There is not enough storage space available for important documents, files, and other items that need to be organized and kept in a safe place.

PROPOSED SOLUTION

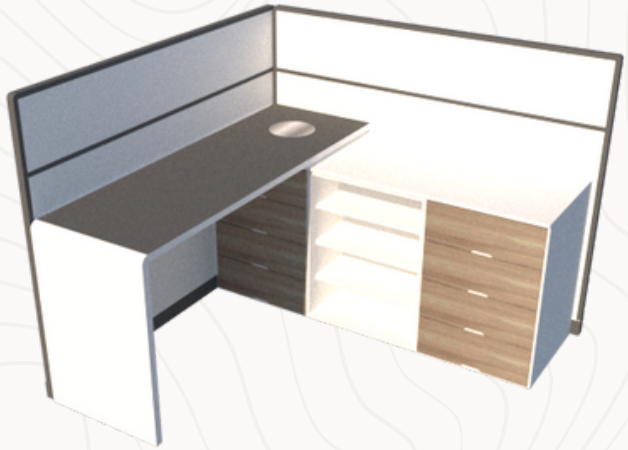
- A filing cabinet and display shelf solution that offers enough storage and enhances the space with style and function.

MATERIALS

- WOOD
- LAMINATE

DYNAMIC WORKSPACE

MOVABLE PANELS AND TRANSFORMING TABLE-CABINET INTEGRATION



Panel Measurement:
Height: 1.20m
Length: 1.50m

Table Measurement:
Height: 0.74m
Length: 1.53m
Width: 0.50m

DESIGN EXPLANATION

The cubicle consists of separate and movable panels, allowing individuals to arrange and reposition them according to their preferences. This flexibility enables customization of the workspace, adapting it to different work styles or tasks. By moving the panels, users can create various configurations that provide privacy when desired or open up the space for collaboration.

One unique feature of the cubicle is the table integrated with a cabinet. The cabinet serves as a storage unit, while the tabletop is designed to rotate and transform into a functional work surface. By rotating the tabletop above the cabinet, it provides a designated area for work or activity, and when the table is not in use, it can be easily rotated back into the cabinet, reclaiming the space.

DESIGN CONSIDERATION

Flexibility: The ease of arranging and repositioning the movable panels to accommodate different work styles, tasks, or privacy needs.
Stability and Durability: The use of sturdy and durable materials for the cubicle panels, cabinet, and rotating table mechanism to ensure stability and reliability despite frequent repositioning, regular use, and potential weight loads.
Ease of Use: The rotation mechanism for the table should be user-friendly, allowing for effortless transformation between table and cabinet modes. The storage compartments within the cabinet should be easily accessible and organized for efficient use.
Ergonomics: The height and dimensions of the table should be designed with ergonomics in mind, ensuring comfortable and efficient use for work or meetings.

PROBLEM

- There is an insufficient number of tables and storage cabinets for the users that will occupy the room.
- There is no cubicle that will give them some privacy on their personal work.

PROPOSED SOLUTION

- A flexible cubicle design that features separate and movable panels, and a rotating table with a cabinet which optimizes space utilization, promotes organization, and enhances functionality in the workspace.

MATERIALS

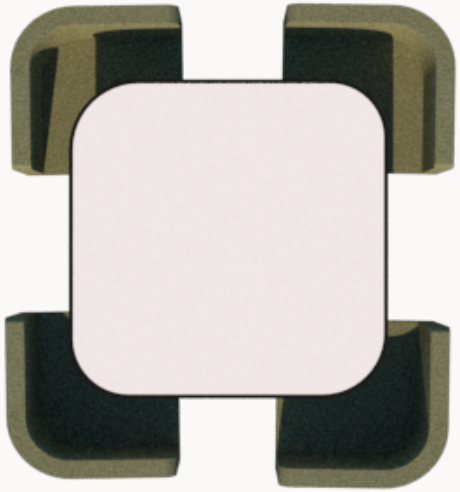
- METAL
- WOOD
- LAMINATE
- ALUMINUM

EFFICIENT ELEGANCE

A NESTED TABLE AND CHAIR

DESIGN EXPLANATION

The design of the coffee table and chairs incorporates a space-saving feature that allows the chairs to be neatly tucked underneath the table when they are not in use. This innovative design approach maximizes the utilization of available space, making it particularly suitable for areas where space is precious. By keeping the chairs hidden beneath the table, the area remains tidy, creating a clean and organized appearance.



DESIGN CONSIDERATION

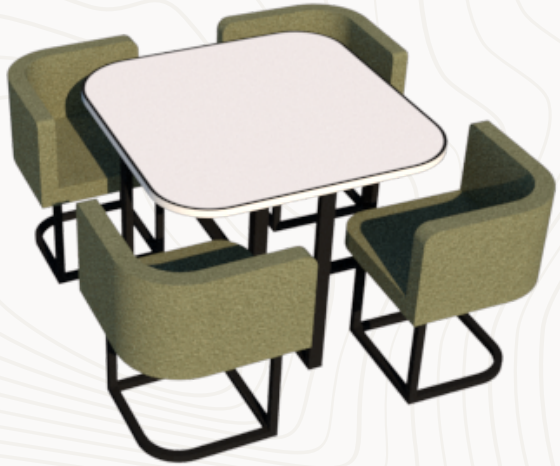
Ergonomics: The dimensions and proportions of the table and chairs should be carefully considered to ensure comfort and ease of use.
Space Optimization: The design should prioritize efficient utilization of available space. The size and shape of the table and chairs should be carefully determined to fit within the given area without compromising functionality or user comfort.
Aesthetics and Style: The design should be visually appealing, harmonizing with the overall aesthetics of the space.

Table Measurement:
Height: 0.70m
Length: 0.80m
Width: 0.80m

Height (from the floor to the top of the seat cushion): 0.50m

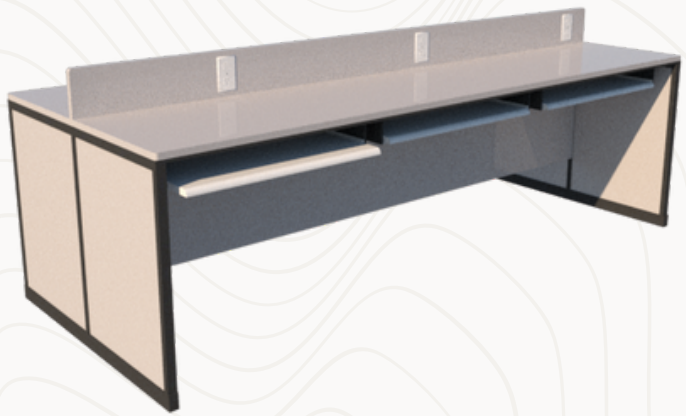
MATERIALS

- WOOD
- FABRIC
- LAMINATE
- METAL



FLEXITABLE

TRANSFORMING WORKSPACE FOR PRODUCTIVITY AND COLLABORATION



DESIGN EXPLANATION

A computer table or laptop workstation is designed with versatility, making it suitable for various work situations, including meetings and collaborative activities. The table features a spacious and ergonomic workspace that provides comfort and functionality for individual tasks, such as computer work, writing, and organizing documents, and etc.

The design also incorporates thoughtful features to support meetings and collaboration. This may include built-in power outlets for easy access to electrical connections, and ergonomic considerations to ensure comfort during extended meetings.

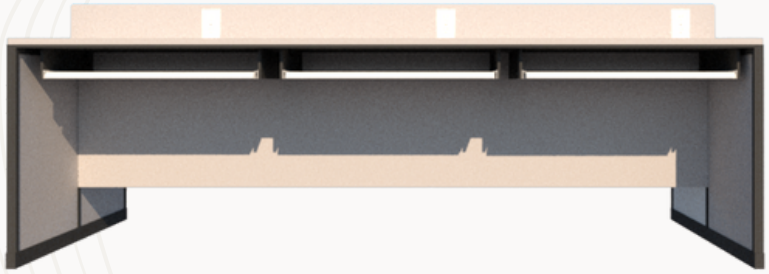
DESIGN CONSIDERATION

Versatile Layout: The table should have a flexible layout that allows for easy transformation between individual work mode and meeting mode.

Ergonomics: The design should prioritize ergonomic considerations to ensure comfort during both individual work and extended meetings.

Power and Connectivity: Built-in power outlets and connectivity options should be included to provide convenient access to electrical connections. This allows for seamless integration of technology devices during meetings, ensuring easy access to power and data.

Aesthetics and Materials: The design should align with the overall aesthetic of the workspace, utilizing materials and finishes that create a cohesive and visually pleasing environment.



PROBLEM

- Limited space that is restricting the placement of separate furniture items.

PROPOSED SOLUTION

- A versatile workspace that can be use either for laptops, computers, and meetings in one solution, eliminating the need for separate tables.

MATERIALS

- DURABLE METAL
- WOOD
- LAMINATE

Table Dimensions:
Height: 0.74m
Length: 2.40m
Width: 1.00m

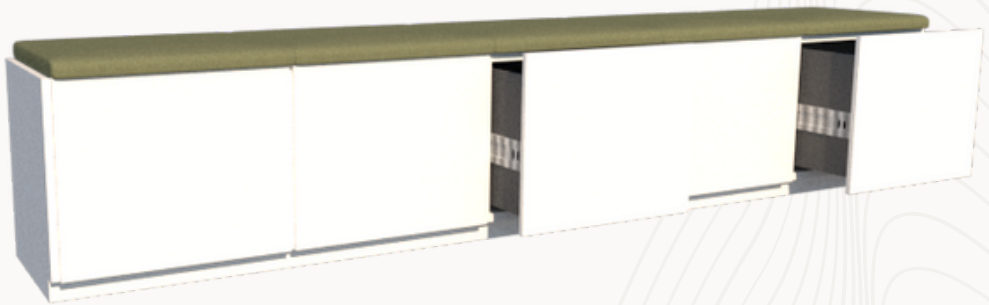
STORAGEBENCH

COMPACT BENCH CABINET FOR OFFICE OPTIMIZATION

DESIGN EXPLANATION

The storage bench concept represents a compact bench cabinet designed specifically for office optimization, combining functionality and efficiency in a space-saving design.

The design of the storage bench revolves around flexibility and adaptability to meet the unique needs of modern office spaces. Its compact size allows it to fit seamlessly into various office environments, making it an ideal solution for maximizing limited space and promoting office efficiency.



PROBLEM

- Limited Office Space
- Inefficient Space Utilization
- Flexibility and Adaptability Needs

PROPOSED SOLUTION

- A storage bench that can be a practical solution for addressing limited office space and inefficient space utilization while providing flexibility and adaptability. It maximizes space utilization, offers efficient storage, and has multi-functional usage.

DESIGN CONSIDERATION

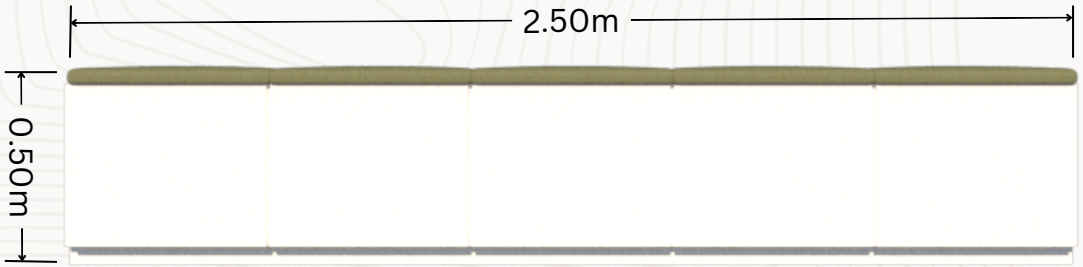
Space Optimization: The primary design consideration for Storagebench is to maximize space utilization within the office.

Aesthetics and Style: The design of Storagebench should complement the overall office aesthetics and style. It should blend seamlessly with existing furniture, enhancing the visual appeal of the workspace.

Storage Efficiency: Efficient storage solutions are essential in the design of Storagebench. The storage compartments should be strategically designed to accommodate office supplies, files, and personal belongings while maximizing the available space.

MATERIALS

- WOOD
- LAMINATE
- FABRIC
- POLYURETHANE FOAM

Bench Dimensions:
Height: 0.50
Length: 2.50m
Width: 0.42m

Storage Dimensions:
Height: 0.40m
Length: 0.45m