Graphical user interface, application

Description automatically generated

TAB or Take a Break’s purpose is to offer a more relaxing workplace environment during the break, while improving the preexisting infrastructure’s security, ease of use, redundancy, and functionality.

* Improved morale by offering varied media entertainment
* Reduced downtime and event management by improving network security and creating logs
* Safe storage of employee data
* Eases the job of IT department and makes it more efficient
* Provides real time currency conversions to ensure profits
* Multiplatform virtual machines to improve employee selection (Linux and Windows)
* All in one virtual environment, ready to be deployed by any company, not matter the size;
* User Virtual machine configuration with Windows Server Manager;
* Data storage and management through Microsoft SQL applications;
* Streaming entertainment through Plex;
* Business tools with Python programs;
* Network configuration, monitoring and security using a firewall, IDS/IPS and NagiosXI;
* Professional employees in a company
* IT department members
* Business partners
* Shareholders
* Managers
* Service department (Janitor, Assistant etc.)

Essentially any member of a company that has access to the network

* Allows for streaming and storage of media like movies, music, series, and documentaries;
* Reduces cyber threats substantially by actively providing packet analysis and filtering;
* Event management automated or simplified by creating alerts for critical values;
* improved monitoring by creating logs of all nodes in the network;
* Ease of transactional activities by using adding currency converter and calculator;
* Employee data security by using a redundant database;
* Simplifies IT tasks through Bash scripts

A person's face on a red and white background

Description automatically generated with low confidenceA person's face on a red and white background

Description automatically generated with low confidence

USER PERSONAS

Table

Description automatically generated