

LAB_6 ASSIGNMENT

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The screenshot shows the Docker Desktop interface. On the left, there's a sidebar with 'Containers', 'Images', 'Volumes', 'Dev Environments', 'Docker Scout', and 'Learning center'. The main area displays the logs for a container named 'confident_wright' (mysql:latest). The logs show several warnings about time zone settings and a successful startup of the MySQL server. The status bar at the top right indicates the container is 'Running (5 minutes ago)'.

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2023-10-24 22:45:22 Warning: Unable to load '/usr/share/zoneinfo/iso3166.tab' as time zone. Skipping it.
2023-10-24 22:45:22 Warning: Unable to load '/usr/share/zoneinfo/leap-seconds.list' as time zone. Skipping it.
2023-10-24 22:45:22 Warning: Unable to load '/usr/share/zoneinfo/leapseconds' as time zone. Skipping it.
2023-10-24 22:46:25 Warning: Unable to load '/usr/share/zoneinfo/tzdata.zi' as time zone. Skipping it.
2023-10-24 22:46:25 Warning: Unable to load '/usr/share/zoneinfo/zone.tab' as time zone. Skipping it.
2023-10-24 22:46:25 Warning: Unable to load '/usr/share/zoneinfo/zone1970.tab' as time zone. Skipping it.
2023-10-24 22:46:31
2023-10-24 22:46:31 2023-10-25 02:46:31+00:00 [Note] [Entrypoint]: Stopping temporary server
2023-10-24 22:46:31 2023-10-25T02:46:31.909158Z 10 [System] [MY-013172] [Server] Received SHUTDOWN from user root. Shutting down mysqld (Version: 8.1.0).
2023-10-24 22:46:39 2023-10-25T02:46:39.462167Z 0 [System] [MY-010910] [Server] /usr/sbin/mysqld: Shutdown complete (mysqld 8.1.0) MySQL Community Server - GPL.
2023-10-24 22:46:39 2023-10-25T02:46:39.636373Z 0 [System] [MY-015016] [Server] MySQL Server - end.
2023-10-24 22:46:39 2023-10-25 02:46:39+00:00 [Note] [Entrypoint]: Temporary server stopped
2023-10-24 22:46:39
2023-10-24 22:46:40 2023-10-25 02:46:40+00:00 [Note] [Entrypoint]: MySQL init process done. Ready for start up.
2023-10-24 22:46:40
2023-10-24 22:46:45 2023-10-25T02:46:40.298540Z 0 [System] [MY-015015] [Server] MySQL Server - start.
2023-10-24 22:46:45 2023-10-25T02:46:44.964634Z 0 [Warning] [MY-011068] [Server] The syntax '--skip-host-cache' is deprecated and will be removed in a future release. Please use SET GLOBAL host_cache_size=0 instead.
2023-10-24 22:46:45 2023-10-25T02:46:45.033586Z 0 [System] [MY-010116] [Server] /usr/sbin/mysqld (mysqld 8.1.0) starting as process 1
2023-10-24 22:46:45 2023-10-25T02:46:45.393188Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.
2023-10-24 22:46:48 2023-10-25T02:46:48.795495Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
2023-10-24 22:46:55 2023-10-25T02:46:55.011534Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self signed.
2023-10-24 22:46:55 2023-10-25T02:46:55.012188Z 0 [System] [MY-013602] [Server] Channel mysql_main configured to support TLS. Encrypted connections are now supported for this channel.
2023-10-24 22:46:55 2023-10-25T02:46:55.090770Z 0 [Warning] [MY-011810] [Server] Insecure configuration for --pid-file: Location '/var/run/mysqld' in the path is accessible to all OS users. Consider choosing a different directory.
2023-10-24 22:46:56 2023-10-25T02:46:56.394222Z 0 [System] [MY-011323] [Server] X Plugin ready for connections. Bind-address: '::' port: 33060, socket: /var/run/mysqld/mysqlx.sock
2023-10-24 22:46:56 2023-10-25T02:46:56.395470Z 0 [System] [MY-010931] [Server] /usr/sbin/mysqld: ready for connections. Version: '8.1.0' socket: '/var/run/mysqld/mysqld.sock' port: 3306 MySQL Community Server - GPL.
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The screenshot shows the MySQL Workbench interface. A 'Setup New Connection' dialog box is open, showing the connection details for a new connection named 'test'. The connection method is 'Standard (TCP/IP)', the host is '127.0.0.1', the port is '3306', the user is 'root', and the password is stored in the vault. The default schema is empty. A 'Successfully made the MySQL connection' message box is displayed over the dialog, indicating that the connection was successful. The message box contains the following information: 'Host: 127.0.0.1', 'Port: 3306', 'User: root', 'SSL: enabled with TLS_AES_256_GCM_SHA384', and 'A successful MySQL connection was made with the parameters defined for this connection.' The 'Test Connection' button is highlighted.



