MS SQL DBA CAPSTONE PROJECT – 2

ERROR 1101 Could not allocate a new page for database because of insufficient disk space in file group.   Create the necessary space by dropping objects in the file group, adding additional files to the file group, or setting auto growth on for existing files in the file group

The error message "Could not allocate a new page for database because of insufficient disk space in file group" can occur in SQL Server when there is a limit set for the database file size. To fix this error, you can:

- Increase the disk space
- Increase the max size of the database files
- Delete data from your database
- Add more files to the file group
- Turn on AUTOGROW
- Free up disk space by dropping unnecessary indexes or tables in the filegroup
- Set database filesize to unlimited size

You can check the settings of data files in that file group by:

1. Right clicking the database
2. Selecting Properties
3. Selecting Files
4. Selecting Column Autogrowth/Max Size

You can also confirm the database size and limits by:

1. Opening SQL Management Studio
2. Logging in with full permissions (SA account)
3. Right-clicking your Orion database
4. Selecting Properties

5.   In the Database Properties window, clicking on Files

6.   Reviewing the Filegroup, Initial Size (MB), and the Autogrowth settings along with the Path on the PRIMARY Filegroup

7.

8.