**Privacy Policy for IMWEBs Viewer**

**Effective Date: 19-Jan-25**

**Introduction:**

IMWEBs Viewer is committed to protecting your privacy. This policy outlines how we collect, use, and safeguard your information while using the application. **None of your data is shared, saved online, or shared with anyone.**

**Information We Collect:**

1. **Application Usage Data**:
   * Data related to your interactions with the app, such as selected files, databases, and export settings, may be logged locally to enhance user experience.
2. **System Information**:
   * Non-identifiable system information like operating system type and environment variables used by external libraries (e.g., GDAL, PROJ\_LIB).
3. **User-Provided Data**:
   * Input data for analysis, visualization, and export, such as geospatial datasets, tables, or selected parameters.

**How We Use Information:**

1. **Application Functionality**:
   * Process your data locally for visualization, geospatial analysis, and statistical operations.
2. **File Management**:
   * Access and manage files and folders strictly for functionality (e.g., exporting results, reading datasets).
3. **Improvement**:
   * Use anonymized data insights to optimize features and performance.

**Data Storage and Security:**

1. **Local Storage**:
   * All data processed by the app remains on your local machine unless explicitly exported by you.
2. **No Third-Party Sharing**:
   * Your data is never shared with third parties.
3. **Security Measures**:
   * Implemented robust encryption and secure coding practices to prevent unauthorized access.

**User Control:**

1. **Data Export**:
   * You control the export of all data and can choose the formats and destinations for saved files.
2. **Cache Management**:
   * Cached data can be cleared through the app’s interface at any time.
3. **Permissions**:
   * The app may request specific permissions (e.g., file access) only for core functionality.

**Changes to This Policy:**

We may update this policy periodically. You will be notified of significant changes within the app or via other appropriate methods.

**Contact:**

For questions or concerns regarding this policy, contact:

* **Email**: shahv47@mcmaster.ca

**Summary:**

Your privacy is our priority. IMWEBs Viewer processes data locally, with no sharing or collection beyond your device. Robust security measures ensure your information remains safe.