**2. List of important requirements**

| **Name** | **Purpose** | **Description** |
| --- | --- | --- |
| XAMPP | PHP Apache distribution environment | * Development tool to use localhost like a remote host to test developed web code |
| **PHPStorm IDE** | Cross-platform integrated development environment for PHP | * Editor for PHP * Code quality analysis and syntax highlighting * Necessary for general coding development and testing |
| **GIT** | Distributed revision control system | * Used to control different iterations and versions of the project * Has history and version-tracking capabilities * Used to clone local repository in conjunction with RedHat cloud app |
| **Red Hat OpenShift Cloud** | Cloud environment | * Linked with XAMPP testing environment * Will be cloning local Git repository |
| **GroupMe Messaging Application** | Group Communication | * Used to communicate with other team members about particular issues or duties that may arise during project development |