# Software needed for developing API:

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| # | Software name | Link | Info |
| 1 | Windows 10 | - | The best option |
| 2 | Visual Studio 2019 | <https://visualstudio.microsoft.com/pl/> | Install modules: ASP.NET, WebAPI |
| 3 | MSSQL Server 2017 | <https://www.microsoft.com/pl-pl/sql-server/sql-server-editions-express> | Express version, min 2012 |
| 4 | MSSQL Server Management Studio | <https://docs.microsoft.com/en-us/sql/ssms/download-sql-server-management-studio-ssms?view=sql-server-2017> | Short name: SSMS |
| 5 | IIS Web Server 10 | - | Switch on in windows options |
| 6 | Notepad++ | <https://notepad-plus-plus.org> | Or other full functional code editor |
| 7 | Git | <https://git-scm.com> |  |
| 8 | TortoiseGit | <https://tortoisegit.org> | Optional |
| 9 | SourceTree | <https://www.sourcetreeapp.com> | Optional |
| 10 | Burp Suite Community Edition | <https://portswigger.net/burp> | Can be Fiddler or Postman instead – see below |
| 11 | Postman | <https://www.getpostman.com> |  |