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**Formative Assignment \_\_**

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| Module Name | Application Integration |
| Course Name | Bachelor’s Degree in Software Engineering |
| Assignment Title | Implement webhook integration with external App |

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| Learner Name | Francis Roel L. Abarca |

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| Learner declaration |
| I certify that the work submitted for this assignment is my own and research sources are fully acknowledged.  Student signature: Date: 5/25/23 |

**Trainer--- University training, SSG training,**

**Content development**

**Scope of this Assignment**

The scope of this assignment is to implement webhook integration for notification using Slack for ‘XYZ Cars Pte Ltd’.

These are the steps provided to build an API.

1. Set up Slack for Integration
2. Creating an App for webhook integration
3. Enabling Webhook in App
4. Implement webhook integration in XYZ portal which is already developed.
5. Testing using Postman.
6. Use the API in React Application.

**Task Wise Solutions**

1. Set up Slack for Integration

* Enter your Email
* Create a Workspace
* Enter your company name
* Create your own profile
* Create a Project Title

1. Creating an App for webhook integration
   * Create a new app A screenshot of a computer

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   * Select “From Scratch” A screenshot of a application

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   * Name your app then select your workspace to deploy your app then Create app.  
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2. Enabling Webhook in App
3. Implement webhook integration in XYZ portal which is already developed.
4. Testing using Postman.
5. Use the API in React Application.