A close-up of a logo

Description automatically generated

**Common Mistakes:**

**Note:** Make sure your Jira Authorization Should be ***preemptive().basic(username,password)***

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| Mistake | Issue | Solution | Reference |
| Not Using Correct Credentials | Authentication failure leading to 401 Unauthorized errors. | Ensure correct username and API token. | Jira  documentation |
| Incorrect Endpoint URL | Using an incorrect endpoint URL, leading to 404 errors. | Double-check the API endpoint URL | Jira  documentation |
| Invalid JSON Payload | Incorrect JSON syntax or missing required fields. | Validate JSON payload using online tools like JSONLint. | [JSONLint](https://jsonlint.com/) |
| Missing Dependencies in pom.xml | Rest Assured or TestNG libraries not available in the project. | Ensure the dependencies are correctly added and Maven dependencies are updated. | Maven Repository |
| Not Reading File Correctly | Incorrect path or error in reading the JSON file. | Ensure the file path is correct and the file is accessible. | Java File I/O Documentation |
| Incorrect JSON Path | Incorrect JSON path can lead to failure in extracting the desired data. | Use tools like JSONPath Finder to accurately locate the path. | JSONPath Finder |
| Incorrect TestNG Annotations | Using incorrect or missing TestNG annotations. | Ensure the methods are properly annotated with @Test. | TestNG Documentation |
| Not Setting Up TestNG Correctly | Failure to configure TestNG in Eclipse. | Ensure TestNG plugin is installed and configured in Eclipse. | TestNG Setup Guide |
| Not Asserting Responses | Forgetting to add assertions to validate responses. | Always add assertions to verify the expected outcomes in the tests. | TestNG Documentation |
| Not Setting Global Variables Correctly | Failure to set or retrieve global variables can break the chaining process. | Ensure that global variables are set correctly and referenced properly in subsequent requests. | Postman Documentation |