A close-up of a logo

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**Common Mistakes for Implementing Change Request Creation and Validation Using Rest Assured with Cucumber**

**Mistakes**

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| Issue | Solution | Reference |
| Not Using the Correct HTTP Method | Using a GET request instead of POST for creating resources. | Always ensure the HTTP method matches the API documentation, e.g., POST for creating a change request. |
| Incorrect Endpoint URL | Using an incorrect endpoint URL leading to 404 errors. | Double-check the API endpoint URL in the ServiceNow API documentation. |
| Invalid JSON Payload | Incorrect JSON syntax or missing required fields in the payload can lead to 400 Bad Request errors. | Validate JSON payload using online tools or within Postman to ensure proper formatting and completeness. |
| Case Mismatch Between Steps and the Feature File | Case mismatch in step definitions can lead to steps not being recognized. | Ensure the step definitions match the case exactly as written in the feature file. |
| Annotations Mismatch | Incorrect or mismatched annotations can lead to tests not executing properly. | Verify that the annotations used in step definitions match the ones required by Cucumber and are correctly applied. |
| Feature File Path Mismatch | Incorrect feature file path can cause Cucumber to not find the feature files. | Ensure the feature file path specified in the runner class matches the actual location of the feature files. |