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| **API Allows Weak Passwords Without Proper Validation During Password Update.** | |
| **Bug ID** | Bug\_011 |
| **Status:** | To Do |
| **Project:** | [Swagger Note API](https://practice.expandtesting.com/notes/api) |
| **Components:** | None |
| **Affects versions:** | None |
| **Fix versions:** | None |

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| **Type:** | Task | **Priority:** | High |
| **Reporter:** | Prabesh Maharjan | **Assignee:** | Unassigned |
| **Resolution:** | Unresolved | **OS:** | Win 11 Home (Build 22631.4391) |
| **Labels:** | POST | **Browser** |  |
| **Remaining Estimate:** | Not Specified | | |
| **Time Spent:** | Not Specified | | |
| **Original estimate:** | Not Specified | | |

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| **Attachments:** | [Link](https://drive.proton.me/urls/WPTSR2TTPR#FjGy6n6mJcUE) |

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| **Description** |  |

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| **Preconditions**   1. API is accessible and running. 2. Successful Register and Login. 3. Authentication token name (x-auth-token) must be passed on request header.   **Steps to Reproduce**   1. Make a POST request to change the current password on below API endpoint.   <https://practice.expandtesting.com/notes/api/users/change-password>   1. Include valid information like (currentPassword, newPassword) in the request body in JSON format and send the request. 2. Observe the response code and message.   **Expected Result**   1. The API should display the message like “Password is weak” or “Password must contain combination of number, character and symbol”   **Actual Result**   1. The password was updated successfully despite being weak which is a security concern. |