

Search Feature:

| Test coverage | High level scenarios |
|----------------|---|
| Functional | <ul style="list-style-type: none">• FE displays the search box and buttons following the design• UI is consistent and follows the design on different types of browsers• The design doesn't corrupt with different screen sizes or splitting the screen• Amount and date modals match the design• BE follows the contract for:<ul style="list-style-type: none">◦ Transactions API◦ Address book API• Check that no case sensitivity validation on the keyword is added BE side• The results are filtered based on the amount and date search values• The search results page follows the design in different states<ul style="list-style-type: none">◦ Success state◦ Failure state◦ Empty response state• The search dropdown list displays search suggestions• FE follows the contract for:<ul style="list-style-type: none">◦ Address book API◦ Transactions API• FE caches data returned from<ul style="list-style-type: none">◦ Transactions request◦ Address book request• The user can use the search functionality on mobile web browsers• The amounts tab sets the range of transactions amount in the FE request• The date tab sets the range of transactions date in the FE request |
| Non-functional | <ul style="list-style-type: none">• BE sanitizes the search keyword• Check the search functionality endpoints rate limit• All search functionality endpoints are authenticated• Check the response time of the endpoint on heavy-load |