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| **NO**  Test participant number 1 | **Item tested** | **Procedure/instructions** | **Success?** | **Comments** |
| **1** | **Register function – REQ1**  (User opens solution and registers a new account) | Load solution (opens login page)  Click on register link  Enter in a new username and password  User is redirected to the main (home) page  Time taken to complete task | Yes  Yes  Yes  Yes | 11 secs |
| **2** | **Help page – REQ10**  (User views help page) | Click on link to help page  Load help page  Scroll through and read relevant information | Yes  Yes  Yes |  |
| **3** | **Settings – REQ11**  (User edits their account details) | Click on settings (timer) page, then on settings (account) page  Load settings (account) page  Edit at least one field (username, password or display name)  Click ‘save changes’ button  Time taken to complete task | Yes  Yes  Yes  Yes | 7 secs |
| **4** | **User logout – REQ3, User login – REQ2**  (User logs out and logs back in) | Click on link to logout  User is redirected to login page  Enter in username and password  User is redirected to the main (home) page  Time taken to complete task | Yes  Yes  Yes  Yes | 10 secs |
| **5** | **Main page – adding subjects/tasks - REQ6**  (User goes back to the main page and adds in their subjects/tasks) | Click on link to main page  Load main page  Enter subjects/tasks  Time taken to complete task | Yes  Yes  Yes | 49 secs |
| **6** | **Main page – deleting subjects/tasks – REQ7**  (User deletes at least one subject/task) | Load main page  Delete at least one subject/task  Time taken to complete task | Yes  Yes | 5 secs |
| **7** | **Settings – REQ11**  (User manages their subjects/task) | Click on link to settings (timer) page, then on settings (manage subject/task) page  Load settings (manage subject/task) page  Edit the name of at least one subject/task  Delete at least one subject/task  Time taken to complete task | Yes  Yes  Yes  Yes | 14 secs |
| **8** | **Functional timer – REQ4, Settings – REQ11**  (User changes default timer settings) | Load settings (timer) page  Adjust timer settings to countdown timer, 1 min, timer sounds and notifications on  Click ‘save changes’ button  Time taken to complete task | Yes  Yes  Yes | 10 secs |
| **9** | **Functional timer – REQ4, Recording length of time – REQ8**  (User records the time spent on a subject using the timer) | Load timer page  Click on the start button  Click on the stop button  Click on the reset button  Click on the start button again and wait until timer runs out | Yes  Yes  Yes  Yes  Yes |  |
| **10** | **Timer and break notifications – REQ5**  (Timer sounds and push notifications appear when timer runs out) | Wait for timer to run out  Timer sounds  Push notifications appear briefly  Click on any button to stop the timer ring  Click on ‘done’ button | Yes  Yes  Yes  Yes  Yes |  |
| **11** | **Recording length of timer – REQ8**  (User goes to the timer done page to confirm the length of time spent) | Load timer done page  Check if value suggested by the solution is accurate  Click ‘yes’ to confirm length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task  Repeat the process by loading the timer done page but manually inputting 10 minutes of time instead of clicking the ‘yes’ button to confirm the length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task | Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes | 9 secs  7 secs |
| **12** | Sorting subjects/tasks  (User sorts their subject/task list) | Load main (home) page  Select ‘Name: A-Z’ sorting  Select ‘Name: Z-A’ sorting  Select ‘Time: highest-lowest sorting’  Select ‘Time: lowest-highest’ sorting’  Select user’s preferred sorting | Yes  Yes  Yes  Yes  Yes  Yes |  |
| **13** | **Report of time spent on subjects/tasks – REQ9**  (User views the report) | Click on link to the ‘view statistics’ page (report)  Load view statistics page  Check if current date and record is correct  Click on ‘back one day’ button and check if date and record is correct  Click on ‘back one day’ button a few more times and check if date and record is correct  Click on ‘forward one day’ button a few times and check if current date and record is correct again  Click on ‘today’ button and check if current date and record is correct | Yes  Yes  Yes  Yes  Yes  Yes  Yes |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Question | | | Strongly agree | Agree | Neutral | | Disagree | | Strongly disagree | |
| The Pomodoro Technique (which the solution uses) is helpful in boosting productivity, preventing overworking and helping to maintain focus | | |  | ✓ |  | |  | |  | |
| The solution is helpful | | |  | ✓ |  | |  | |  | |
| I would choose to use the solution rather than to use the traditional timer, pen and paper method (using a timer, recording the times manually) when using the Pomodoro technique | | |  | ✓ |  | |  | |  | |
| The solution does what it is expected to do | | |  | ✓ |  | |  | |  | |
| All elements/text were legible and easy to read | | |  | ✓ |  | |  | |  | |
| It was easy to figure out how to use the solution | | |  | ✓ |  | |  | |  | |
| The solution is easy to use | | |  | ✓ |  | |  | |  | |
| The solution is pleasant to look at | | |  |  | ✓ | |  | |  | |
| The solution is reliable (doesn’t crash) | | |  | ✓ |  | |  | |  | |
| I would continue using this solution | | |  |  | ✓ | |  | |  | |
| Suggestions for improvements/feedback | | | * Include graphs in the report * Add function to search for dates in the report | | | | | | |
| **NO**  Test participant number 2 | **Item tested** | **Procedure/instructions** | | | | **Success?** | | **Comments** | | |
| **1** | **Register function – REQ1**  (User opens solution and registers a new account) | Load solution (opens login page)  Click on register link  Enter in a new username and password  User is redirected to the main (home) page  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 16 secs | | |
| **2** | **Help page – REQ10**  (User views help page) | Click on link to help page  Load help page  Scroll through and read relevant information | | | | Yes  Yes  Yes | |  | | |
| **3** | **Settings – REQ11**  (User edits their account details) | Click on settings (timer) page, then on settings (account) page  Load settings (account) page  Edit at least one field (username, password or display name)  Click ‘save changes’ button  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 13 secs | | |
| **4** | **User logout – REQ3, User login – REQ2**  (User logs out and logs back in) | Click on link to logout  User is redirected to login page  Enter in username and password  User is redirected to the main (home) page  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 10 secs | | |
| **5** | **Main page – adding subjects/tasks - REQ6**  (User goes back to the main page and adds in their subjects/tasks) | Click on link to main page  Load main page  Enter subjects/tasks  Time taken to complete task | | | | Yes  Yes  Yes | | 52 secs | | |
| **6** | **Main page – deleting subjects/tasks – REQ7**  (User deletes at least one subject/task) | Load main page  Delete at least one subject/task  Time taken to complete task | | | | Yes  Yes | | 6 secs | | |
| **7** | **Settings – REQ11**  (User manages their subjects/task) | Click on link to settings (timer) page, then on settings (manage subject/task) page  Load settings (manage subject/task) page  Edit the name of at least one subject/task  Delete at least one subject/task  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 23 secs | | |
| **8** | **Functional timer – REQ4, Settings – REQ11**  (User changes default timer settings) | Load settings (timer) page  Adjust timer settings to countdown timer, 1 min, timer sounds and notifications on  Click ‘save changes’ button  Time taken to complete task | | | | Yes  Yes  Yes | | 13 secs | | |
| **9** | **Functional timer – REQ4, Recording length of time – REQ8**  (User records the time spent on a subject using the timer) | Load timer page  Click on the start button  Click on the stop button  Click on the reset button  Click on the start button again and wait until timer runs out | | | | Yes  Yes  Yes  Yes  Yes | |  | | |
| **10** | **Timer and break notifications – REQ5**  (Timer sounds and push notifications appear when timer runs out) | Wait for timer to run out  Timer sounds  Push notifications appear briefly  Click on any button to stop the timer ring  Click on ‘done’ button | | | | Yes  Yes  Yes  Yes  Yes | |  | | |
| **11** | **Recording length of timer – REQ8**  (User goes to the timer done page to confirm the length of time spent) | Load timer done page  Check if value suggested by the solution is accurate  Click ‘yes’ to confirm length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task  Repeat the process by loading the timer done page but manually inputting 10 minutes of time instead of clicking the ‘yes’ button to confirm the length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task | | | | Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes | | 8 secs  11 secs | | |
| **12** | Sorting subjects/tasks  (User sorts their subject/task list) | Load main (home) page  Select ‘Name: A-Z’ sorting  Select ‘Name: Z-A’ sorting  Select ‘Time: highest-lowest sorting’  Select ‘Time: lowest-highest’ sorting’  Select user’s preferred sorting | | | | Yes  Yes  Yes  Yes  Yes  Yes | |  | | |
| **13** | **Report of time spent on subjects/tasks – REQ9**  (User views the report) | Click on link to the ‘view statistics’ page (report)  Load view statistics page  Check if current date and record is correct  Click on ‘back one day’ button and check if date and record is correct  Click on ‘back one day’ button a few more times and check if date and record is correct  Click on ‘forward one day’ button a few times and check if current date and record is correct again  Click on ‘today’ button and check if current date and record is correct | | | | Yes  Yes  Yes  Yes  Yes  Yes  Yes | |  | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Question | | | Strongly agree | Agree | Neutral | | Disagree | | Strongly disagree | |
| The Pomodoro Technique (which the solution uses) is helpful in boosting productivity, preventing overworking and helping to maintain focus | | |  |  | ✓ | |  | |  | |
| The solution is helpful | | |  | ✓ |  | |  | |  | |
| I would choose to use the solution rather than to use the traditional timer, pen and paper method (using a timer, recording the times manually) when using the Pomodoro technique | | |  | ✓ |  | |  | |  | |
| The solution does what it is expected to do | | | ✓ |  |  | |  | |  | |
| All elements/text were legible and easy to read | | | ✓ |  |  | |  | |  | |
| It was easy to figure out how to use the solution | | |  | ✓ |  | |  | |  | |
| The solution is easy to use | | |  | ✓ |  | |  | |  | |
| The solution is pleasant to look at | | |  |  | ✓ | |  | |  | |
| The solution is reliable (doesn’t crash) | | | ✓ |  |  | |  | |  | |
| I would continue using this solution | | |  |  | ✓ | |  | |  | |
| Suggestions for improvements/feedback | | | * Include more summaries/overviews * Improve the design - make it more colourful * Record the productivity of the day using a 1-5 rating | | | | | | |
| **NO**  Test participant number 3 | **Item tested** | **Procedure/instructions** | | | | **Success?** | | **Comments** | | |
| **1** | **Register function – REQ1**  (User opens solution and registers a new account) | Load solution (opens login page)  Click on register link  Enter in a new username and password  User is redirected to the main (home) page  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 19 secs | | |
| **2** | **Help page – REQ10**  (User views help page) | Click on link to help page  Load help page  Scroll through and read relevant information | | | | Yes  Yes  Yes | |  | | |
| **3** | **Settings – REQ11**  (User edits their account details) | Click on settings (timer) page, then on settings (account) page  Load settings (account) page  Edit at least one field (username, password or display name)  Click ‘save changes’ button  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 17 secs | | |
| **4** | **User logout – REQ3, User login – REQ2**  (User logs out and logs back in) | Click on link to logout  User is redirected to login page  Enter in username and password  User is redirected to the main (home) page  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 13 secs | | |
| **5** | **Main page – adding subjects/tasks - REQ6**  (User goes back to the main page and adds in their subjects/tasks) | Click on link to main page  Load main page  Enter subjects/tasks  Time taken to complete task | | | | Yes  Yes  Yes | | 63 secs | | |
| **6** | **Main page – deleting subjects/tasks – REQ7**  (User deletes at least one subject/task) | Load main page  Delete at least one subject/task  Time taken to complete task | | | | Yes  Yes | | 8 secs | | |
| **7** | **Settings – REQ11**  (User manages their subjects/task) | Click on link to settings (timer) page, then on settings (manage subject/task) page  Load settings (manage subject/task) page  Edit the name of at least one subject/task  Delete at least one subject/task  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 20 secs | | |
| **8** | **Functional timer – REQ4, Settings – REQ11**  (User changes default timer settings) | Load settings (timer) page  Adjust timer settings to countdown timer, 1 min, timer sounds and notifications on  Click ‘save changes’ button  Time taken to complete task | | | | Yes  Yes  Yes | | 13 secs | | |
| **9** | **Functional timer – REQ4, Recording length of time – REQ8**  (User records the time spent on a subject using the timer) | Load timer page  Click on the start button  Click on the stop button  Click on the reset button  Click on the start button again and wait until timer runs out | | | | Yes  Yes  Yes  Yes  Yes | |  | | |
| **10** | **Timer and break notifications – REQ5**  (Timer sounds and push notifications appear when timer runs out) | Wait for timer to run out  Timer sounds  Push notifications appear briefly  Click on any button to stop the timer ring  Click on ‘done’ button | | | | Yes  Yes  Yes  Yes  Yes | |  | | |
| **11** | **Recording length of timer – REQ8**  (User goes to the timer done page to confirm the length of time spent) | Load timer done page  Check if value suggested by the solution is accurate  Click ‘yes’ to confirm length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task  Repeat the process by loading the timer done page but manually inputting 10 minutes of time instead of clicking the ‘yes’ button to confirm the length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task | | | | Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes | | 14 secs  12 secs | | |
| **12** | Sorting subjects/tasks  (User sorts their subject/task list) | Load main (home) page  Select ‘Name: A-Z’ sorting  Select ‘Name: Z-A’ sorting  Select ‘Time: highest-lowest sorting’  Select ‘Time: lowest-highest’ sorting’  Select user’s preferred sorting | | | | Yes  Yes  Yes  Yes  Yes  Yes | |  | | |
| **13** | **Report of time spent on subjects/tasks – REQ9**  (User views the report) | Click on link to the ‘view statistics’ page (report)  Load view statistics page  Check if current date and record is correct  Click on ‘back one day’ button and check if date and record is correct  Click on ‘back one day’ button a few more times and check if date and record is correct  Click on ‘forward one day’ button a few times and check if current date and record is correct again  Click on ‘today’ button and check if current date and record is correct | | | | Yes  Yes  Yes  Yes  Yes  Yes  Yes | |  | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Question | | | Strongly agree | Agree | Neutral | | Disagree | | Strongly disagree | |
| The Pomodoro Technique (which the solution uses) is helpful in boosting productivity, preventing overworking and helping to maintain focus | | |  | ✓ |  | |  | |  | |
| The solution is helpful | | | ✓ |  |  | |  | |  | |
| I would choose to use the solution rather than to use the traditional timer, pen and paper method (using a timer, recording the times manually) when using the Pomodoro technique | | | ✓ |  |  | |  | |  | |
| The solution does what it is expected to do | | | ✓ |  |  | |  | |  | |
| All elements/text were legible and easy to read | | |  |  | ✓ | |  | |  | |
| It was easy to figure out how to use the solution | | | ✓ |  |  | |  | |  | |
| The solution is easy to use | | | ✓ |  |  | |  | |  | |
| The solution is pleasant to look at | | | ✓ |  |  | |  | |  | |
| The solution is reliable (doesn’t crash) | | | ✓ |  |  | |  | |  | |
| I would continue using this solution | | | ✓ |  |  | |  | |  | |
| Suggestions for improvements/feedback | | | * Make the text showing the minutes on the main (home) page bigger | | | | | | |
| **NO**  Test participant number 4 | **Item tested** | **Procedure/instructions** | | | | **Success?** | | **Comments** | | |
| **1** | **Register function – REQ1**  (User opens solution and registers a new account) | Load solution (opens login page)  Click on register link  Enter in a new username and password  User is redirected to the main (home) page  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 13 secs | | |
| **2** | **Help page – REQ10**  (User views help page) | Click on link to help page  Load help page  Scroll through and read relevant information | | | | Yes  Yes  Yes | |  | | |
| **3** | **Settings – REQ11**  (User edits their account details) | Click on settings (timer) page, then on settings (account) page  Load settings (account) page  Edit at least one field (username, password or display name)  Click ‘save changes’ button  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 10 secs | | |
| **4** | **User logout – REQ3, User login – REQ2**  (User logs out and logs back in) | Click on link to logout  User is redirected to login page  Enter in username and password  User is redirected to the main (home) page  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 8 secs | | |
| **5** | **Main page – adding subjects/tasks - REQ6**  (User goes back to the main page and adds in their subjects/tasks) | Click on link to main page  Load main page  Enter subjects/tasks  Time taken to complete task | | | | Yes  Yes  Yes | | 43 secs | | |
| **6** | **Main page – deleting subjects/tasks – REQ7**  (User deletes at least one subject/task) | Load main page  Delete at least one subject/task  Time taken to complete task | | | | Yes  Yes | | 8 secs | | |
| **7** | **Settings – REQ11**  (User manages their subjects/task) | Click on link to settings (timer) page, then on settings (manage subject/task) page  Load settings (manage subject/task) page  Edit the name of at least one subject/task  Delete at least one subject/task  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 18 secs | | |
| **8** | **Functional timer – REQ4, Settings – REQ11**  (User changes default timer settings) | Load settings (timer) page  Adjust timer settings to countdown timer, 1 min, timer sounds and notifications on  Click ‘save changes’ button  Time taken to complete task | | | | Yes  Yes  Yes | | 15 secs | | |
| **9** | **Functional timer – REQ4, Recording length of time – REQ8**  (User records the time spent on a subject using the timer) | Load timer page  Click on the start button  Click on the stop button  Click on the reset button  Click on the start button again and wait until timer runs out | | | | Yes  Yes  Yes  Yes  Yes | |  | | |
| **10** | **Timer and break notifications – REQ5**  (Timer sounds and push notifications appear when timer runs out) | Wait for timer to run out  Timer sounds  Push notifications appear briefly  Click on any button to stop the timer ring  Click on ‘done’ button | | | | Yes  Yes  Yes  Yes  Yes | |  | | |
| **11** | **Recording length of timer – REQ8**  (User goes to the timer done page to confirm the length of time spent) | Load timer done page  Check if value suggested by the solution is accurate  Click ‘yes’ to confirm length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task  Repeat the process by loading the timer done page but manually inputting 10 minutes of time instead of clicking the ‘yes’ button to confirm the length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task | | | | Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes | | 12 secs  16 secs | | |
| **12** | Sorting subjects/tasks  (User sorts their subject/task list) | Load main (home) page  Select ‘Name: A-Z’ sorting  Select ‘Name: Z-A’ sorting  Select ‘Time: highest-lowest sorting’  Select ‘Time: lowest-highest’ sorting’  Select user’s preferred sorting | | | | Yes  Yes  Yes  Yes  Yes  Yes | |  | | |
| **13** | **Report of time spent on subjects/tasks – REQ9**  (User views the report) | Click on link to the ‘view statistics’ page (report)  Load view statistics page  Check if current date and record is correct  Click on ‘back one day’ button and check if date and record is correct  Click on ‘back one day’ button a few more times and check if date and record is correct  Click on ‘forward one day’ button a few times and check if current date and record is correct again  Click on ‘today’ button and check if current date and record is correct | | | | Yes  Yes  Yes  Yes  Yes  Yes  Yes | |  | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Question | | | Strongly agree | Agree | Neutral | | Disagree | | Strongly disagree | |
| The Pomodoro Technique (which the solution uses) is helpful in boosting productivity, preventing overworking and helping to maintain focus | | |  |  | ✓ | |  | |  | |
| The solution is helpful | | |  |  | ✓ | |  | |  | |
| I would choose to use the solution rather than to use the traditional timer, pen and paper method (using a timer, recording the times manually) when using the Pomodoro technique | | |  | ✓ |  | |  | |  | |
| The solution does what it is expected to do | | | ✓ |  |  | |  | |  | |
| All elements/text were legible and easy to read | | |  | ✓ |  | |  | |  | |
| It was easy to figure out how to use the solution | | |  | ✓ |  | |  | |  | |
| The solution is easy to use | | |  | ✓ |  | |  | |  | |
| The solution is pleasant to look at | | |  | ✓ |  | |  | |  | |
| The solution is reliable (doesn’t crash) | | |  | ✓ |  | |  | |  | |
| I would continue using this solution | | |  |  | ✓ | |  | |  | |
| Suggestions for improvements/feedback | | | * Make the timer settings easier to access from the timer | | | | | | |
| **NO**  Test participant number 4 | **Item tested** | **Procedure/instructions** | | | | **Success?** | | **Comments** | | |
| **1** | **Register function – REQ1**  (User opens solution and registers a new account) | Load solution (opens login page)  Click on register link  Enter in a new username and password  User is redirected to the main (home) page  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 24 secs | | |
| **2** | **Help page – REQ10**  (User views help page) | Click on link to help page  Load help page  Scroll through and read relevant information | | | | Yes  Yes  Yes | |  | | |
| **3** | **Settings – REQ11**  (User edits their account details) | Click on settings (timer) page, then on settings (account) page  Load settings (account) page  Edit at least one field (username, password or display name)  Click ‘save changes’ button  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 15 secs | | |
| **4** | **User logout – REQ3, User login – REQ2**  (User logs out and logs back in) | Click on link to logout  User is redirected to login page  Enter in username and password  User is redirected to the main (home) page  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 8 secs | | |
| **5** | **Main page – adding subjects/tasks - REQ6**  (User goes back to the main page and adds in their subjects/tasks) | Click on link to main page  Load main page  Enter subjects/tasks  Time taken to complete task | | | | Yes  Yes  Yes | | 45 secs | | |
| **6** | **Main page – deleting subjects/tasks – REQ7**  (User deletes at least one subject/task) | Load main page  Delete at least one subject/task  Time taken to complete task | | | | Yes  Yes | | 6 secs | | |
| **7** | **Settings – REQ11**  (User manages their subjects/task) | Click on link to settings (timer) page, then on settings (manage subject/task) page  Load settings (manage subject/task) page  Edit the name of at least one subject/task  Delete at least one subject/task  Time taken to complete task | | | | Yes  Yes  Yes  Yes | | 23 secs | | |
| **8** | **Functional timer – REQ4, Settings – REQ11**  (User changes default timer settings) | Load settings (timer) page  Adjust timer settings to countdown timer, 1 min, timer sounds and notifications on  Click ‘save changes’ button  Time taken to complete task | | | | Yes  Yes  Yes | | 13 secs | | |
| **9** | **Functional timer – REQ4, Recording length of time – REQ8**  (User records the time spent on a subject using the timer) | Load timer page  Click on the start button  Click on the stop button  Click on the reset button  Click on the start button again and wait until timer runs out | | | | Yes  Yes  Yes  Yes  Yes | | Tester questioned the choice of wording for the ‘stop’ button | | |
| **10** | **Timer and break notifications – REQ5**  (Timer sounds and push notifications appear when timer runs out) | Wait for timer to run out  Timer sounds  Push notifications appear briefly  Click on any button to stop the timer ring  Click on ‘done’ button | | | | Yes  Yes  Yes  Yes  Yes | | Tester questioned the functionality of the ‘start over’ button | | |
| **11** | **Recording length of timer – REQ8**  (User goes to the timer done page to confirm the length of time spent) | Load timer done page  Check if value suggested by the solution is accurate  Click ‘yes’ to confirm length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task  Repeat the process by loading the timer done page but manually inputting 10 minutes of time instead of clicking the ‘yes’ button to confirm the length of time  User is redirected to main (home) page  Load main (home) page  Check if length of time specified on the subject/task list matches with the length of time the user had confirmed.  Time taken to complete task | | | | Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes  No | | 12 secs  No time was added to the subject/task list  16 secs | | |
| **12** | Sorting subjects/tasks  (User sorts their subject/task list) | Load main (home) page  Select ‘Name: A-Z’ sorting  Select ‘Name: Z-A’ sorting  Select ‘Time: highest-lowest sorting’  Select ‘Time: lowest-highest’ sorting’  Select user’s preferred sorting | | | | Yes  Yes  Yes  Yes  Yes  Yes | |  | | |
| **13** | **Report of time spent on subjects/tasks – REQ9**  (User views the report) | Click on link to the ‘view statistics’ page (report)  Load view statistics page  Check if current date and record is correct  Click on ‘back one day’ button and check if date and record is correct  Click on ‘back one day’ button a few more times and check if date and record is correct  Click on ‘forward one day’ button a few times and check if current date and record is correct again  Click on ‘today’ button and check if current date and record is correct | | | | Yes  Yes  Yes  Yes  Yes  Yes  Yes | |  | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Question | Strongly agree | Agree | Neutral | Disagree | Strongly disagree | |
| The Pomodoro Technique (which the solution uses) is helpful in boosting productivity, preventing overworking and helping to maintain focus |  |  | ✓ |  |  | |
| The solution is helpful |  |  | ✓ |  |  | |
| I would choose to use the solution rather than to use the traditional timer, pen and paper method (using a timer, recording the times manually) when using the Pomodoro technique |  | ✓ |  |  |  | |
| The solution does what it is expected to do |  | ✓ |  |  |  | |
| All elements/text were legible and easy to read |  | ✓ |  |  |  | |
| It was easy to figure out how to use the solution |  | ✓ |  |  |  | |
| The solution is easy to use |  | ✓ |  |  |  | |
| The solution is pleasant to look at |  | ✓ |  |  |  | |
| The solution is reliable (doesn’t crash) |  |  | ✓ |  |  | |
| I would continue using this solution |  |  | ✓ |  |  | |
| Suggestions for improvements/feedback | * Change the name of the ‘stop’ button on the timer page to ‘pause’ instead * Ensure that the timer adds the correct time value | | | | |