

# Scrum tabell

ID	USER STORY	DESCRIPTION	DEPENDENCY	PRIORITY	EST. COST	HOW TO DEMO	HOW TO KNOW IT WORKS	ACCEPTANCE CRITERIA	SPRINT
1	Form and play a book from tracks in the file system.	Users want to be able to listen to the tracks that form the audio books in a seamless fashion.	7	150	90	Select "Add a new book", choose tracks to include, accept selection. Select newly created book from the bookshelf.	All tracks in the book are played in sequence.	(a) The user can navigate in and out of folders containing audio files. (b) Individual tracks can be selected. (c) Whole folders containing tracks can be selected. (d) Upon finishing the selection, the user is able to choose to play the book.	1+3+4
2	View all my created books.	Users want to be able to view all created books to get a better overview of their collection.	1	130	140	Switch to the Bookshelf UI.	All created books are shown in a list. The currently playing book stops, and the new book starts playing.	(a) All created books are presented in a list to the user. (b) If there are more books that can fit the screen, the system will provide capability to scroll the list.	1+3+4
3	Switch to another book at any time.	Users want to be able to freely switch between created books at any time.	2	130	30	Select another book to play.		(a) The user can choose to switch to another book. (b) Upon selecting another book, it should start playing immediately.	1
4	Choose to resume playback from a different device.	Users want to be able to automatically resume their listening sessions from other devices because this enables them to not have to manually keep track of their progress in each book when using multiple devices.	5,6,8	125	500	Log in to an account, start playing a book and then pause or close the application at any given time.	Any other devices on which the user is logged in with the same account receive the choice to resume playback from the last session.	(a) Updates are only received through explicit requests by the user. (b) Upon requesting a update, the user's bookshelf is updated with the most recent version of the bookshelf. (c) If the user is currently playing the book that is affected by the update, playback skips to the point specified in the new data as soon as the update has finished. (d) If the user is currently playing a book that is not affected by the update, playback should not be affected.	
5	Save the bookshelf.	Users want the books in bookshelf to be preserved when closing the application so that they do not have to re-add them each time.	1	125	15	Create books, close and restart the application. Start playing a book, pause at any given time, and restart the application. Choose to play the same book.	The books created by the user are present in the bookshelf.	(a) All the user's books are present in the bookshelf upon restarting the application.	
6	Resume playback from where the user left off.	Users want to be able to continue listening from where they left off last time upon resuming the application.	5	125	95	Choose a track from the file system.	Playback resumes from where the user left off.	(a) All books that the user has previously listened to resume their playback progress upon selection.	2+3
7	Play an audio file imported from the file system.	Users want to be able to listen to listen to audio tracks on their device.	-	100	100		The track is played.	(a) The track is played. (a) The user can register an account by providing an account name and a password. (b) The chosen password must be entered twice to confirm the selection. (c) If the passwords do not match, the system will notify the user of this and allow the user to try again. (d) If the provided username is already in use, the system will notify the user of this and allow the user to try again. (e) The user is notified if the account creation is successful.	1+2+3+4
8	Create a personal account.	Users want to be able to create personal accounts because they want multiple users to be able to use the same device.	-	99	230	Choose to create a new account, and enter account information.	A confirmation that the new account has been created is received. A confirmation that the login was successful is received. If the user has added any books to the bookshelf in this account, these are visible in the Bookshelf UI.		4
9	Log in to a personal user account.	Users want to be able to log in to their personal accounts because they want direct access to their personal configuration.	8	99	110	Choose to log in to an existing account. Enter account information, and log in.		(a) The user is notified if the provided account credentials do not match any entry in the server database, and is asked to retry. (b) If the entered account credentials are correct, the user is notified with a message indicating a successful login. (c) The system restores the bookshelf that is bound to the account (if any).	4
10	Manipulate the flow of the audio file being played by using playback controls	Users want to be able to manipulate the audio playback by using standardized controls.	7	95	110	Pause, Play, seek	Play a track, use playback controls to pause,play,seek etc.	(a) The system provides controls that correspond to play/pause, skip and seek. (b) Seek controls change the elapsed time of the track by static increments. (c) The play/pause controls pause and play the audio accordingly and without significant delay. (d) The skip controls make the playback skip to the next or previous track when used.	1+2+3+4
11	Jump to specific time points in the track by using the seek bar	Users want to be able to quickly skip to desired parts of a track.	7	90	80	Click the seekbar for desired seek amount.	The audio seeks correctly to the position given.	(a) The system provides an interactive progress bar that can be used to seek in the currently playing audio track. (a) While receiving a phone call or a system notification, playback of the audio pauses. (b) After receiving the system notification or when a phone call has ended, playback of the audio continues.	1
12	Continue playback of the audio file after receiving a system notification / call	Application users want the audio playback to continue after finishing a call or receiving a system notification.	7	85	5	Listen while receiving notification.	Audio continues after a call		2+4
13	Continue playing the book while performing other tasks	Users want to be able to continue listening to audio books while performing other tasks on their devices.	1	80	5	Click home.	Audio plays in background while user is browsing through other applications on mobile device	(a) Upon switching to another application or task while playing a book, playback continues accordingly.	
14	See information about a track being played (metadata)	Users want the application to display information about the currently playing track or book.	7	75	120	Play while looking at the GUI.	Metadata is displayed	(a) The system displays information such as author, track name and elapsed time while playing a book.	2+3

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15	Jump to specific tracks in a book by using another seek bar	Application users want to be able to quickly jump to desired tracks and parts of a book.	1	72	70	Click on a track on the "book seekbar."	Push the seekbar to a specific chapter,tag, bookmark in a Book	(a) The system provides an interactive progress bar that can be used to seek in the currently playing book.	2
16	Edit the order of tracks in a book	Users want to be able to edit the order of tracks in a book in case they are sequenced in an undesired order.	1	70	120	Expand a book in the bookshelf UI to see the list of tracks in the book. This should enable "drag&drop" of tracks, including selection of multiple tracks to move at once.	The track(s) chosen move to the correct position(s).	(a) Functionality to change the order of tracks in a book is provided by the system. (b) Upon making changes to the ordering of tracks in a book, the change is applied immediately.	2+3
17	Upload a book (audio files) to the central cloud server	Users want their books to be available on any supported device they might use.	1,6,8	65	650	Choose a book and upload it.	The selected book is uploaded to the server.	(a) The user has the ability to choose to upload a specific book to the cloud service. (b) Uploading a book does not prevent the user from listening to it at the same time. (c) The system provides information about the progress of the upload. (d) The user is notified when the upload finishes.	
18	View and play books stored in the central cloud server	Users want to be able to listen to books that they have uploaded to the cloud service.	17	65	500	Click a book with a cloud-icon in the bookshelf.	The downloaded book is playing.	(a) Books available in the cloud service are present in the users bookshelf.	
19	Delete books from the bookshelf.	Users want to be able to remove unwanted books from the bookshelf.	1	50	80	Select a book to modify. This includes track order, bookmarks and tags.	Book details are changed.	(a) The system provides functionality for deleting books. (b) Deleted books are removed from the user's bookshelf.	3
20	Edit books in the bookshelf	Users want to be able to change the name of books in the bookshelf.	1					(a) The system provides functionality for changing the name of books.	3
21	View listening statistics about my books	Users want to be able to view statistics about the listening sessions for books in their bookshelf.	1	35	170	Click the "stats" icon.	Statistics are displayed.	(a) Statistics such as longest/average listening session length are available to the user upon request.	
21	Log out from my account.	Users want to be able to log out from their account if they wish to switch to another account.	9	50	50			(a) The system provides the user with the ability to log out from their account. (b) Upon logging out, the playback is stopped and the user is brought to the login interface.	4
22	Change account password.	Users want to be able to change their account password if needed.	9	45	60	Choose to edit account details, change password. Log out and attempt to log in with new password.	Login is successful.	(a) The user is asked to re-enter the current password before allowing a password change. (b) The user must enter the new password twice to confirm.	
23	Jump to a specific time in a book.	Users want to be able to skip to a specific time in a book.	1	30	100	Click on a button which opens up a time picker where the user can enter a time precisely and jump to that point.	The audio is played from the correct time.	(a) The system provides functionality for chosing a time point to seek to within the book. (b) Upon entering a time value and accepting the selection, playback jumps to the entered time.	3+4
24	Access play/pause from the status bar on the device	Users want to be able to quickly play and pause the playback without having to restore the application.	7	25	110	Expand the status bar and click play/pause.	App is in the background	(a) The system provides functionality for users to access play/pause from the status bar on the device. (b) The system provides functionality for users to view playback-related information in the status bar on the device.	
25	Access playback control from a widget on the device	Users want to be able to access common playback controls from their home screen.	7	20	130	Add a widget and use it.	Widget is created	(a) The system provides functionality for users to access play/pause from a widget on the device's home screen. (b) The system displays playback-related information in in a widget on the device's home screen.	
26	Quit the application	Users want to be able to quit the application instantly.	-		20	Press home and exit.	The app closes. If audio was playing it will stop.	(a) The user can choose to quit the application.	