Claudio User Stories

ID: 1
User Story: Form and play a book from tracks in the file system.
Priority: 150
Est. cost: 90
Description: Users want to be able to listen to the tracks that form the audio books in a seamless fashion.
Acceptance criteria:
(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."
Dependency: 7

ID: 2
User Story: View all my created books.
Priority: 130
Est. cost: 140
Description: Users want to be able to view all created books to get a better overview of their collection (bör omformuleras).
Acceptance criteria:
(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."
Dependency: 1

ID: 3
User Story: Switch to another book at any time.
Priority: 130
Est. cost: 30
Description: Users want to be able to freely switch between created books at any time.
Acceptance criteria:
(a) The user can choose to switch to another book.
(b) Upon selecting another book, it should start playing immediately."
Dependency: 2

ID: 4
User Story: Choose to resume playback from a different device.
Priority: 125
Est. cost: 500
Description: 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.
Acceptance criteria:
(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."
Dependency: 5,6,8

ID: 5
User Story: Save the bookshelf.
Priority: 125
Est. cost: 15
Description: 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.
Acceptance criteria:
(a) All the user's books are present in the bookshelf upon restarting the application.
Dependency: 1

ID: 6
User Story: Resume playback from where the user left off.
Priority: 125
Est. cost: 95
Description: Users want to be able to continue listening from where they left off last time upon resuming the application.
Acceptance criteria:
(a) All books that the user has previously listened to resume their playback progress upon selection.
Dependency: 5

ID: 7
User Story: Play an audio file imported from the file system.
Priority: 100
Est. cost: 100
Description: Users want to be able to listen to listen to audio tracks on their device.
Acceptance criteria:
(a) The track is played.
Dependency: -

ID: 8
User Story: Create a personal account.
Priority: 99
Est. cost: 230
Description: Users want to be able to create personal accounts because they want multiple users to be able to use the same device.
Acceptance criteria:
(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."
Dependency: -

ID: 9
User Story: Log in to a personal user account.
Priority: 99
Est. cost: 110
Description: Users want to be able to log in to their personal accounts because they want direct access to their personal configuration.
Acceptance criteria:
(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)."
Dependency: 8

ID: 10
User Story: Manipulate the flow of the audio file being played by using playback controls
Priority: 95
Est. cost: 110
Description: Users want to be able to manipulate the audio playback by using standardized controls.
Acceptance criteria:
(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."
Dependency: 7

ID: 11
User Story: Jump to specific time points in the track by using the seek bar
Priority: 90
Est. cost: 80
Description: Users want to be able to quickly skip to desired parts of a track.
Acceptance criteria:
(a) The system provides an interactive progress bar that can be used to seek in the currently playing audio track.
Dependency: 7

ID: 12
User Story: Continue playback of the audio file after receiving a system notification / call
Priority: 85
Est. cost: 5
Description: Application users want the audio playback to continue after finishing a call or receiving a system notification.
Acceptance criteria:
(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."
Dependency: 7

ID: 13
User Story: Continue playing the book while performing other tasks

Priority: 80
Est. cost: 5
Description: Users want to be able to continue listening to audio books while performing other tasks on their devices.
Acceptance criteria:
(a) Upon switching to another application or task while playing a book, playback continues accordingly.
Dependency: 1

ID: 14
User Story: See information about a track being played (metadata)
Priority: 75
Est. cost: 120
Description: Users want the application to display information about the currently playing track or book.
Acceptance criteria:
(a) The system displays information such as author, track name and elapsed time while playing a book.
Dependency: 7

ID: 15
User Story: Jump to specific tracks in a book by using another seek bar
Priority: 72
Est. cost: 70
Description: Application users want to be able to quickly jump to desired tracks and parts of a book.
Acceptance criteria:
(a) The system provides an interactive progress bar that can be used to seek in the currently playing book.
Dependency: 1

ID: 16
User Story: Edit the order of tracks in a book
Priority: 70
Est. cost: 120
Description: Users want to be able to edit the order of tracks in a book in case they are sequenced in an undesired order.
Acceptance criteria:
(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."
Dependency: 1

ID: 17
User Story: Upload a book (audio files) to the central cloud server
Priority: 65
Est. cost: 650
Description: Users want their books to be available on any supported device they might use.
Acceptance criteria:
(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."
Dependency: 1,6,8

ID: 18
User Story: View and play books stored in the central cloud server
Priority: 65
Est. cost: 500
Description: Users want to be able to listen to books that they have uploaded to the cloud service.
Acceptance criteria:
(a) Books available in the cloud service are present in the users bookshelf.
Dependency: 17

ID: 19
User Story: Delete books from the bookshelf.
Priority: 50
Est. cost: 80
Description: Users want to be able to remove unwanted books from the bookshelf.
Acceptance criteria:
(a) The system provides functionality for deleting books.
(b) Deleted books are removed from the user's bookshelf."
Dependency: 1

ID: 20
User Story: Edit books in the bookshelf
Priority:
Est. cost:
 Description: Users want to be able to change the name of books in the bookshelf.
Acceptance criteria:
(a) The system provides functionality for changing the name of books.
Dependency: 1

ID: 21
User Story: View listening statistics about my books
Priority: 35
Est. cost: 170
Description: Users want to be able to view statistics about the listening sessions for books in their bookshelf.
Acceptance criteria:
(a) Statistics such as longest/average listening session length are available to the user upon request.
Dependency: 1

ID: 21
User Story: Log out from my account.
Priority: 50
Est. cost: 50
Description: Users want to be able to log out from their account if they wish to switch to another account.
Acceptance criteria:

(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."
Dependency: 9

ID: 22
User Story: Change account password.
Priority: 45
Est. cost: 60
Description: Users want to be able to change their account password if needed.
Acceptance criteria:
(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."
Dependency: 9

ID: 23
User Story: Jump to a specific time in a book.
Priority: 30
Est. cost: 100
Description: Users want to be able to skip to a specific time in a book.
Acceptance criteria:
(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."
Dependency: 1

ID: 24
User Story: Access play/pause from the status bar on the device
Priority: 25
Est. cost: 110
Description: Users want to be able to quickly play and pause the playback without having to restore the application.
Acceptance criteria:
(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.
Dependency: 7

ID: 25
User Story: Access playback control from a widget on the device
Priority: 20
Est. cost: 130
Description: Users want to be able to access common playback controls from their home screen.
Acceptance criteria:
(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.
Dependency: 7

ID: 26

User Story: Quit the application
Priority:
 Est. cost: 20
Description: Users want to be able to quit the application instantly.
Acceptance criteria:
(a) The user can choose to quit the application.
Dependency: -