During the planning and refinement phase, some features were combined with others and the feature ids of the features no longer required were removed from use, hence there are gaps in the feature id numbering system. No feature that is a requirement of the system has been omitted from the documentation.

id	feature / data requirement to satisfy user flows
1	Landing Page
Acceptance	
id	Specification / Accetpance criteria
1	The landing page has a navigation menu
2	The landing page has a header that is fixed to the top of the page.
3	The landing page has a footer that is fixed to the top of the page.
4	The landing page has a navigation menu
5	The header and the footer have the company name and application name displayed.
6	Clicking the company name or application name will take the user to the Landing page
7	If logged in, the landing page displays the users songbook
8	The landing page is styled correctly for the site.
9	The landing page is responsive and resizes as necessary on a given screen.

id	feature / data requirement to satisfy user flows
2	Sign In
Acceptance	
id	Specification / Accetpance criteria
1	The 'Login' page has a link to the user registration page (for use in the even a user has not yet registered)
2	The 'Login' page has a username field that is a required field required.
3	The 'Login' page has a password field that is required field.
4	On successful sign in the user is notified that they have successfully signed in.
5	The login page is styled correctly for the site.
6	The login page is responsive and resizes for the screen on which it is being viewed.

id	feature / data requirement to satisfy user flows
3	Register
Acceptance	
id	Specification / Accetpance criteria
1	The user registration page has a 'Username' field that is a required field.
2	The user registration page has an 'Email' field that is optional.
3	The user registration page 'Email' field is validated and an invalid email address cannot be submitted.
4	The user registration page has a 'Password' and password confirmation field that are validated and that must match for submission to take place.
5	The user registration page has a 'Sign Up' button.
6	On successful registration there is a message to the user confirming they are logged in as that user.
7	The user registration page is styled correctly for the site.
8	The user registration page is responsive and resizes as necessary on a given screen.

id	feature / data requirement to satisfy user flows
4	Admin Page
Acceptance	
id	Specification / Accetpance criteria
1	The Admin page has a link to user admin features.
2	A site Admin can delete a selected users credentials from the user admin section of the site admin page.
3	On clicking to delete a user or users the site admin is asked to confirm that they'd like to delete those users.
4	On successful deletion there is a message to the site admin that the deletion has taken place.
	The site admin clicking that they do not wish to confirm deletion returns them to the previous page.
	There is a song admin section on the site admin page
	All songs are listed on the song admin section of the site admin page
8	A site admin can add a song via the song admin section of the site admin page.
	A site admin can select a song from the song list in the song admin section of the admin page and be taken to
9	the admin edit song section of the site admin page.
10	A site admin can view a song and all its associated data on the admin edit song section of the admin page.
11	A site admin can edit a song and all its associated data on the admin edit song section of the admin page.
	A site admin can select multiple songs from the song list in the song section of the site admin page and delete
	them
13	On clicking to delete multiple songs, the admin is asked to confirm that they'd like to delete them.
۱	There is a delete button on the admin edit song section of the site admin page that deletes the selected song
14	and all its associated data.
1 45	The site admin is asked to confirm that they would like to delete the song prior to the song deletion being
12	actioned.
16	The site admin clicking that they do not wish to confirm deletion returns them to the previous page.
<u> </u>	All songs belonging to the user are deleted when the associated user is deleted by a site admin via the user
17	section of the site admin page.
	The site admin page is responsive and resizes for the screen on which it is being viewed.
	There is a set admin section on the site admin page
	All sets are listed on the set admin section of the site admin page
	A site admin can add a set via the set admin section of the site admin page.
	A site admin can select a set from the set list in the set admin section of the admin page and be taken to the
22	admin edit set section of the site admin page.
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23	A site admin can view a set and all its associated data on the admin edit set section of the admin page.
24	A site admin can edit a set and all its associated data on the admin edit set section of the admin page.
25	A site admin can select multiple sets from the set list in the set section of the site admin page and delete them
26	On clicking to delete multiple sets, the admin is asked to confirm that they'd like to delete them.
	The site admin clicking that they do not wish to confirm deletion of multiple sets returns them to the setlist page
27	in site admin
	There is a delete button on the admin edit set section of the site admin page that deletes the selected set and its
28	title
29	The site admin is asked to confirm that they would like to delete the set prior to the set deletion being actioned.
	The site admin clicking that they do not wish to confirm deletion of a given set returns them to the edit set page
30	for that set
	All sets belonging to the user are deleted when the associated user is deleted by a site admin via the user section
31	of the site admin page.
32	The site admin setlist admin page is responsive and resizes for the screen on which it is being viewed.

id	feature / data requirement to satisfy user flows
6	Sign Out
Acceptance	
id	Specification / Accetpance criteria
1	On successful sign out, the user is notified that they have successfully signed out.
2	On clicking sign out, the user is asked to confirm that they'd like to sign out.
3	On successful logout the user is returned to the landing page.

id	feature / data requirement to satisfy user flows
7	Add Song
Acceptance	
id	Specification / Accetpance criteria
	The add song page has the heading 'Song' just below the header that is styled consistently with the rest of the
1	site.
2	The add song page has a title field that is validated, is required and allows up to 150 characters.
3	The add song page has an artist field that is validated, is optional and allows up to 150 characters.
4	The add song page has a text box lyrics field that allows for characters to be entered.
5	The add song page has a save button that saves the user entered data
6	The add song page has an exit button that returns the user to the songbook page.
	The add song page has the regular site header, footer and navigation bar with their regular associated links (as
,	defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
	The add song page is styled correctly for the site.
	The add song page is responsive and resizes for the screen on which it is being viewed.
	The add song page has a play speed field that allows a speed of 1 - 5 to be selected.

id	feature / data requirement to satisfy user flows
8	Songbook List
Acceptance	
id	Specification / Accetpance criteria
1	The songbook list page has an 'add' button that navigates to the add song page.
2	The add button is styled consistently with the rest of the site.
3	The songbook list page has the heading 'Songbook' just below the header.
4	The songbook list has an alphabetically ordered list of all the songs that a user has entered.
5	The view a list of songs page has the regular site header, footer and navigation bar with their regular associated links (as defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
6	The songbook list page is responsive and resizes for the screen on which it is being viewed.
7	The songbook list becomes scrollable if the list is too long to fit on the page.
8	Each song on the songbook list is a clickable link that takes the user to the songs view song page.

id	feature / data requirement to satisfy user flows
9	Song View
Acceptance	
id	Specification / Accetpance criteria
1	The view song page shows the title of the song above the lyrics.
2	If the artist for the song was entered by the user it is displayed below the song title.
3	The song view page displays the lyrics for the selected song.
4	The lyrics on the song view page become scrollable if the lyrics are too long to fit on the screen.
5	The song view page has a 'songbook' button at the bottom that returns the user to the songbook list if clicked.
6	The 'songbook' button is fixed at the bottom of the screen above the footer.
7	The song view page and all its content are styled correctly for the site.
	The view a song page has the regular site header, footer and navigation bar with their regular associated links (as
8	defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
9	The song view page is responsive and resizes for the screen on which it is being viewed.
10	There is an 'Edit' button on the song view page, that takes the user to the song edit page on click.
11	The song view page has a play button just above the footer.
12	There is a label with the user set autoscroll speed that is positioned just above the footer on the song view page.

id	feature / data requirement to satisfy user flows
10	Edit Song
Acceptance	
id	Specification / Accetpance criteria
1	The edit page has the heading 'Song' just below the header.
2	The edit song page has a title field that is validated and allows up to 150 characters.
3	The edit song page has an artist field that is validated and allows up to 150 characters.
4	The edit song page has a text box lyrics field that allows for characters to be entered.
	The edit song page has a save button that saves the user entered data then returns the user to the songbook list
5	page
	The edit song page has the regular site header, footer and navigation bar with their regular associated links (as
6	defined in the full feature acceptance criteria list)
7	The edit song page is styled correctly for the site.
8	The edit song page is responsive and resizes for the screen on which it is being viewed.
	The edit song page has the regular site header, footer and navigation bar with their regular associated links (as
9	defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
	The edit song page has a delete button that deletes the song currently shown in the edit song page and is styled
	consistently with the rest of the site.
11	The edit song page has a play speed field that allows a speed of 1 - 5 to be selected.

id	feature / data requirement to satisfy user flows
11	Delete Song
Acceptance	
id	Specification / Accetpance criteria
1	On pressing the delete button, the user is asked to confirm that they wish to delete the song.
2	If the user states that they do not wish to delete the selected song, they are returned to the edit song page.
3	On successful deletion of the selected song, the user is redirected to the songbook list page.
4	The site user clicking that they do not wish to confirm deletion returns them to the previous page.

id	feature / data requirement to satisfy user flows
13	Autoscroll
Acceptance	
id	Specification / Accetpance criteria
1	On click the play button is changed to an 'exit' button.
	On clicking the play button, the lyrics stretch over the header and the footer, the exit button is displayed at the
2	bottom of the page and autoscroll initiates.
3	The user is returned to the song view page if the 'exit' button is pressed during autoscroll
	On the bottom of the lyrics being reached during autoscroll, the page waits until the user presses 'exit' button.
	(This is in case the musician is playing to the lyrics that are still displayed). When the user presses the exit
4	button, the lyrics reduce in size revealing the site header footer.

id	feature / data requirement to satisfy user flows
14	Setlist List
Acceptance	
id	Specification / Accetpance criteria
1	The setlist list page has an 'Add' button that navigates to the add setlist page on click.
2	The 'Add' button is styled consistently with the rest of the site.
	The setlist list page has the heading 'Setlists' at the top just below the header that is styled consistently with the
3	rest of the site.
4	The setlist list page show a list of all the setlists that the user has created.
5	The setlist list becomes scrollable should the list become too long to fit on the page.
6	The setlist list page is responsive and resizes for the screen on which it is being viewed.
_	The view a list of sets page has the regular site header, footer and navigation bar with their regular associated
7	links (as defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
	Each set in the setlist list is a clickable link that takes the user to the setlist view page displaying the contents of
8	the clicked set.

id	feature / data requirement to satisfy user flows
15	Setlist Song List
Acceptance	
id	Specification / Accetpance criteria
	The setlist song list page displays the set name just below the header and it is styled consistently with the rest of
1	the site.
2	The setlist song list page displays a list of all the songs selected to be part of that set
	The setlist list page has a 'Setlists' button at the bottom just above the footer that returns the user to the list of
3	sets page when clicked. The button is styled consistently with the rest of the site.
	The view a set of songs page has the regular site header, footer and navigation bar with their regular associated
4	links (as defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
5	The setlist song list page is responsive and resizes for the screen on which it is being viewed.
	Each song in the setlist song list is a clickable link that takes the user to the setlist song view page displaying the
6	contents of the clicked song.
	The setlist song list page has an 'Edit' button at the bottom of the page just above the footer that will take the
7	user to the edit set page when clicked. The 'Edit' button is styled consistently with the rest of the site.

id	feature / data requirement to satisfy user flows
16	Add Set
Acceptance	
id	Specification / Accetpance criteria
	The add setlist page has the heading 'Setlist' at the top just below the header that is styled consistently with the
1	rest of the site.
2	The add setlist page has a set name field that is validated, is required and allows up to 150 characters.
	The add setlist page shows a list of all the songs entered by the user with unchecked checkboxes next to them to
3	enable the user to select the songs desired as part of the new set.
	The add setlist page has a 'save' button that saves the new setlist and returns the user to the setlist list page
4	when clicked.
5	The save button is styled consistently with the rest of the site.
6	The add setlist page has an 'Exit' button that returns the user to the setlist list page when clicked.
7	The exit button is styled consistently with the rest of the site.
	The add setlist page has the regular site header, footer and navigation bar with their regular associated links (as
8	defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
9	The add setlist page is responsive and resizes for the screen on which it is being viewed.

id	feature / data requirement to satisfy user flows
17	Edit Set
Acceptance	
id	Specification / Accetpance criteria
	The edit setlist page has the heading 'Setlist' at the top just below the header that is styled consistently with the
1	rest of the site.
2	The edit setlist page has a set name field that is validated, is required and allows up to 150 characters.
	The edit setlist page shows a list of all the songs entered by the user with checkboxes next to them to enable the
3	user to select the songs desired as part of the set. The checkboxes are pre ticked with songs currently in the set.
	The edit setlist page has a 'save' button that saves the new setlist and returns the user to the setlist list page
4	when clicked.
5	The save button is styled consistently with the rest of the site.
	The edit a set page has the regular site header, footer and navigation bar with their regular associated links (as defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
	The edit setlist page is responsive and resizes for the screen on which it is being viewed.
	The edit setlist page has a 'Delete' button styled consistently with the rest of the site.

id	feature / data requirement to satisfy user flows
18	Delete Set
Acceptance	
id	Specification / Accetpance criteria
1	The user is asked to confirm that they wish to delete the selected set.
2	If the user states that they do not wish to delete the selected set, they are returned to the edit set page.
3	On confirming that deletion is required, the deletion takes place and user is returned to the setlist list page.

id	feature / data requirement to satisfy user flows
20	Navigation
Acceptance	
id	Specification / Accetpance criteria
1	The navigation menu has a navigation link to the user 'Registration' Page
2	The navigation menu has navigation link to the user 'login' Page that is styled correctly for the site
3	On successful login, the navigation menu has a logout link in place of the login link.
4	On successful Admin login, the navigation menu has an admin page link
5	The navigation menu is styled correctly for the site.
6	The site is responsive and the navigation menu becomes a 'burger icon' on small screens
7	The navigation menu has a link to the 'Songbook' page that is styled correctly for the site.
8	The navigation menu has a link to 'setlist'
9	The link to setlist is styled correctly for the site.

id	feature / data requirement to satisfy user flows
21	Setlist Song View
Acceptance	
id	Specification / Accetpance criteria
1	The setlist view song page shows the title of the song above the lyrics.
2	If the artist for the song was entered by the user it is displayed below the song title.
3	The setlist song view page displays the lyrics for the selected song.
4	The lyrics on the setlist song view page become scrollable if the lyrics are too long to fit on the screen.
5	The setlist song view page has a 'Setlist' button at the bottom returns the user to the Setlist song list if clicked.
6	The 'Setlist' button is fixed at the bottom of the screen above the footer.
	The setlist song view page has an 'Edit' button at the bottom just above the footer that takes the user to the Edit
7	song page when clicked.
8	The setlist song view page and all its content are styled correctly for the site.
	The view a song from a set page has the regular site header, footer and navigation bar with their regular
9	associated links (as defined in the full landing page (id 1) and navigation (id 20) feature acceptance criteria lists)
10	The setlist song view page is responsive and resizes for the screen on which it is being viewed.
11	The setlist song view page has a play button just above the footer.
	There is a label with the user set autoscroll speed that is positioned just above the footer on the setlist song view
12	page.

id	feature / data requirement to satisfy user flows
22	Setlist Song Autoscroll
Acceptance	
id	Specification / Accetpance criteria
1	On click the play button is changed to an 'exit' button.
	On clicking the play button, the lyrics stretch over the header and the footer, the exit button is displayed at the
2	bottom of the page and autoscroll initiates.
3	The user is returned to the setlist song view page if the 'exit' button is pressed during autoscroll
	On the bottom of the lyrics being reached during autoscroll, the page waits until the user presses 'exit' button.
	(This is in case the musician is playing to the lyrics that are still displayed). When the user presses the exit
4	button, the lyrics reduce in size revealing the site header footer.