

Function-based Category	No.	Sub-category: Problem Description	Mentioned By	Mention %	User needs	Design Implication
Search bar in birdy-pedia	1	Users are less confident upon seeing the "search by name" suggestion. Users think of posting discussions (describe the bird's appearance and ask fellow users) to find out what this bird might be.	P1, P2, P3, P5, P6, P7, P8, P9	72.73%	Want to type in the bird's physical appearances as search queries e.g. blue, small, on the tree.	In the birdy-pedia tab, enable filters by physical appearance
Event related functions	2	Users having difficulty telling apart event VS. discussion.	P4, P5, P6, P7, P10, P11	45.45%	want to be able to create event-typed post . Want to make the event section more distinguishable from the discussion section . - e.g. clear visual difference to tell whether a discussion is with or without an event - e.g. have different icons for discussion vs. events	1. enable users to create event-typed post. - when user is editing this post, enable an option to update the same content as a discussion thread (so this post will appear in the discussion sections as well) 2. An independent "All Event" entrance with the following functions: - Find event: browse, filter, search (2 participants) - Create new event (as an organizer) - View joined event - Group chat of all the joined events 3. Visually differentiate discussion VS. event: a event-tag for discussions that contains event element
	3	User having difficulties to associate 'post a discussion' with 'create an event'	P1, P2, P3, P11	27.27%	- e.g. 2 clear-cut sections: either 2 separate sections in the community page, or a dedicated tab for events)	
	4	Users go to the "view all upcoming event" page to try to create a new event, but the current prototype doesn't support it.	P4, P6, P7, P11	27.27%	Want to complete all the event-related tasks in the same place: - Find event: browse, <u>filter</u> , <u>search</u> (2 participants) - Create new event (as an organizer) - View joined event - Group chat of all the joined events	
	5	User go to 'upcoming events' to seek for new events to join	P9	9.09%	- View joined event - Group chat of all the joined events	
	6	[group chat] after joining the event, there's no quick access to event-based chat, would potentially use the comment function instead	P1, P2, P3	27.27%	on the event detail page, user want a clear icon/button to directly access event-based group chat .	
	7	[group chat] On the event post page, users perceive the event summary section to be clickable and perceive it to lead to the group chat.	P5, P6, P11	18.18%		
	View-all-discussion page: more functions are expected	8	/	P5, P6, P9, P10, P11	36.36%	
9		Users try to create a new discussion within the view all discussion page.	P5, P6, P7	27.27%	Want to be able to create new discussions on the discussion section/page.	
design decision: different types of posts (when creating a post)	10	Users are confused about which type of post to choose when they don't have an image and don't want to "discuss".	P5, P6, P11	18.18%	Want to have a way to create a non-discussion typed post without a bird photo/ an image. (users perceive the image-typed post to require them put a relevant photo/bird photo when posting)	Adjust UX writing for how we label different post types: from discussion/image into event/ ___? and ___? (users might also have confusions about "Can I post image in discussion thread?")
share bird location (user's current location)	11	Instead of adding location in detailed info page of each bird, users have habitual behavior of sharing location via creating new post.	P5, P6	18.18%	Share location of the bird via "new post".	on the bird detail page, make obvious visual spacing between the read-only information section and the section that can be edited collaboratively.
Others	12	User mentioned the current color palette makes them have difficulty finding the most important information.	P9	9.09%	want higher contrast of User Interface Elements to highlight the most important information.	increase the contrast of UI
	13	suggested a quick access to 'create post' in the birds detail page	P1	9.09%	want to quickly share post	On the bird detail page (especially if user enters the bird detail page via the image search function), include the "share post" function above the fold (i.e. before the users need to scroll) and make it visually stand-out.
	14	Suggested add 'upcoming event' in community page	P1	9.09%	user perceives event as part of the "community".	balance the information architecture & the layout of each screen: don't overwhelm the user with too much sections
	15	Suggested to add a 'search by image' function in the 'capture bird' tab	P1	9.09%	on the captured page, users want to image search by uploading images from the camera roll of the device	same as left
	16	/	P6	9.09%	on the profile page, user wants to see which the posts created by himself/herself alongside the birds she captured.	same as left