**Title: todolist**

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**Batch 4**

**Designing Blocks:**

What is my app name?

App name is to do list

Which logo do I select?

What will be the application of my app?

To see all my tasks for the day quickly and easily

How many screens will I use?

2 screens

Make a list of how many buttons, labels, or other visible components I will use.

Screen1= 2 textbox, 3 label, 1 button, 3 rows, 1 column

Screen2=1 text box, 3 label, 1 button, 2 rows, 1 column, 1 list viewer, 1 date picker

Make a list of how many nonvisible components I will use.

2 Alert, 1 push notification

Select best media like video, pictures, mp3



Rename all the components

Screen1 = start

* Label1=heading
* Column1=stuff
* Row1=usernames
* Label2=userlabel
* Textbox1=enterusername
* Row2=space
* Row3=password
* Label3=passwordlabel
* Textbox2=enterpassword
* Button1=login?
* Pushnotification1=dontforget
* Alert1=wrong

Screen2 = todolist

* Label1= heading
* Row1=rowfordate
* Label2=date
* DatePicker1=whatdate
* Listviewer1=viewlist
* Row2=rowforlist
* Textbox1=whatsnext
* Button1=addingitem
* Alert1=areyousure?

What will be the color of my component, text will be bold or not, you will mention it in properties?

Start:

Heading=yellow background, black text, bold

Usernames=aqua background

Userlabel=white text

Passwords=aqua background

Passwordlabel=white text

Login?=blue background, white text

Todolist:

Heading=yellow background, black text, bold

Date=white text

Whatdate=white text

Rowforlist=aqua background

Addingitem=navy blue background, white text

**Programming Blocks:**

Make a separate heading for each screen document.

Screen1=start

Screen2=todolist

What will my components do?

Start:

Enterusername=user enters the username

Enterpassword= user enters the password

Login?=if password and username correct, user will move to todolist

Wrong=tells the user that password or username is incorrect

Todolist:

Whatdate= sets the date

Viewlist=shows the list

Whatsnext= user types in the next item in their list

Addingitem= adds the item to the list

Areyousure?= confirms the user wants to delete an item in the list

Dontforget=reminds the user that they have to complete their tasks

What conditional statement will I use?

I will use 4 when do and 4 if do