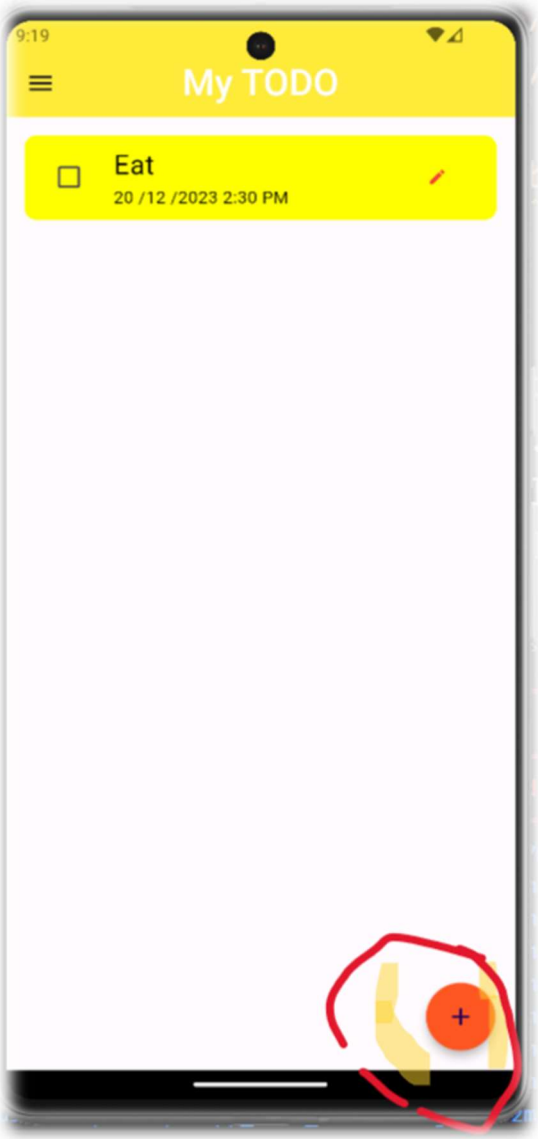
Name of the App : My TODO

Technology used : Flutter, Firebase Realtime Database and other packages

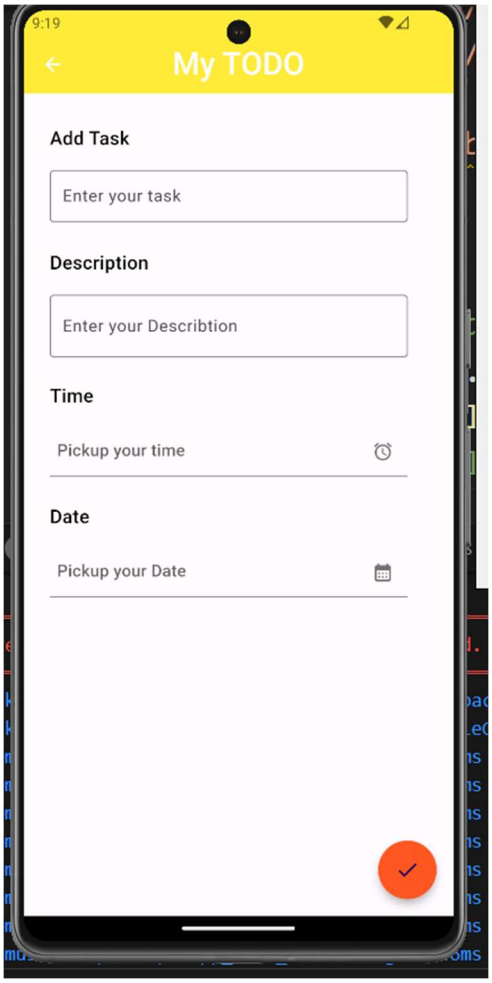
Operation used: CRUD operation.

Feature Explanation:

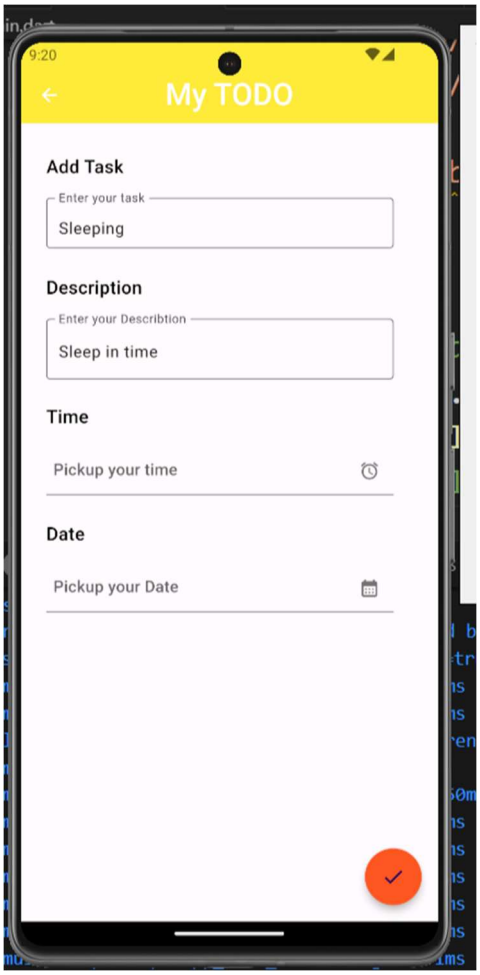
This is what the initial phase of our apps look like. For now just one task has been added which is displayed by listview widhet wrapped in ListTile widget.

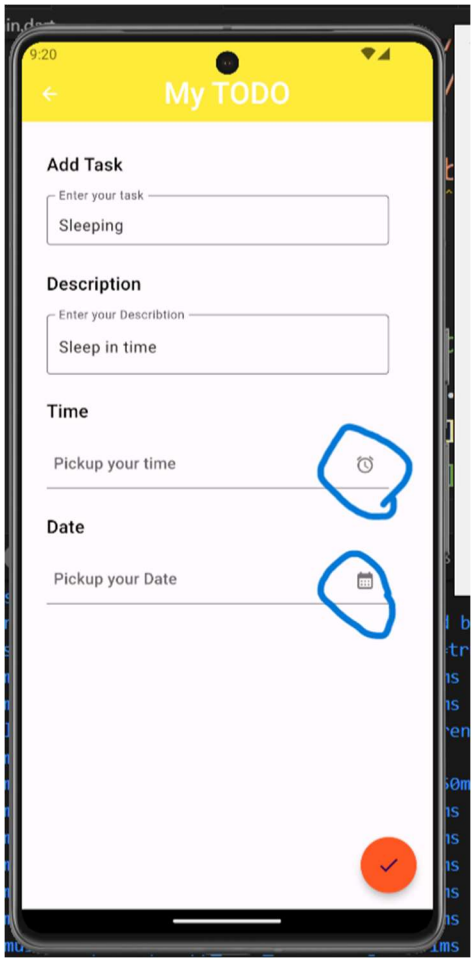


This is the add button pressing it will take the user into new page where the data will be added.

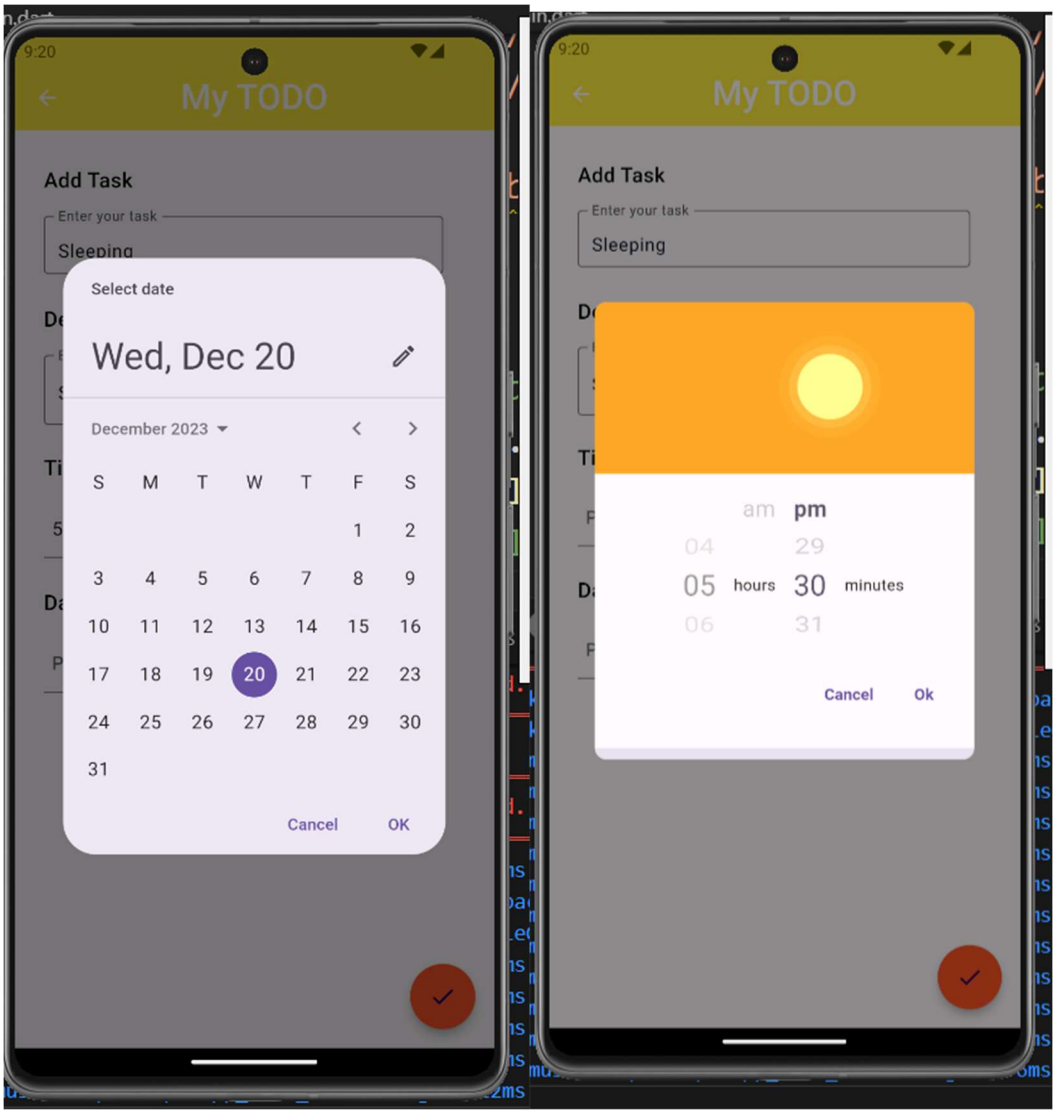


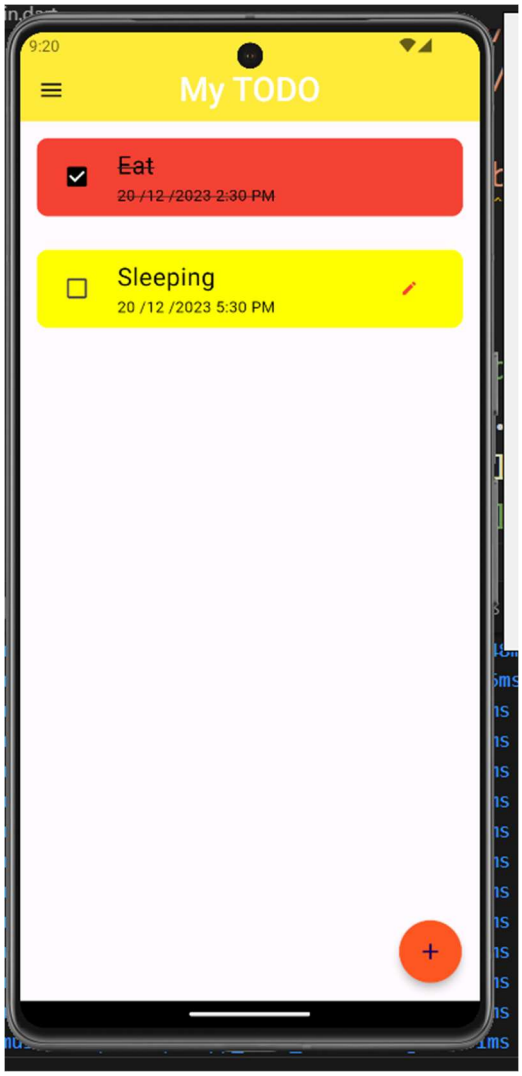
This is page where data is taken from the user and gets added according to need. Data taken from the user is added into database which is later retrieved to show in the UI.





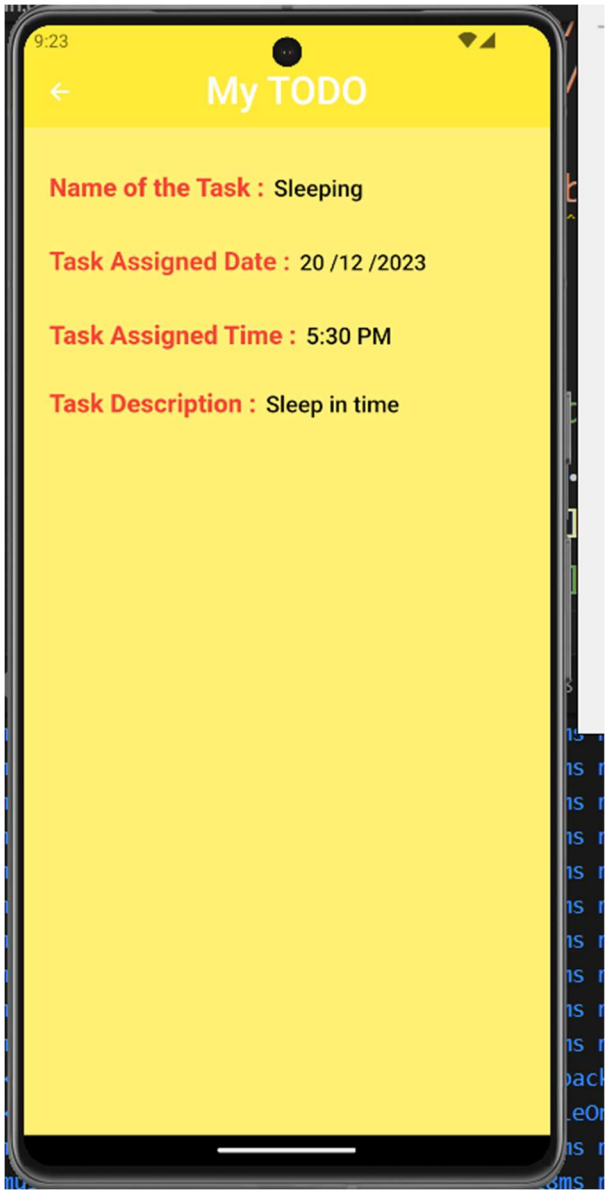
Write the text data for work and description. Press the icon button for time and date to select time and date. For Time picker we used Day and night picker and for calender we selected calender picker .


9:20
My TODO
Add Task
Enter your task
Sleeping
Select date
Wed, Dec 20
December 2023
S M T W T F S
1 2
3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30
31
Cancel
OK
9:20
My TODO
Add Task
Enter your task
Sleeping
am pm
04 29
05 hours 30 minutes
06 31
Cancel
Ok

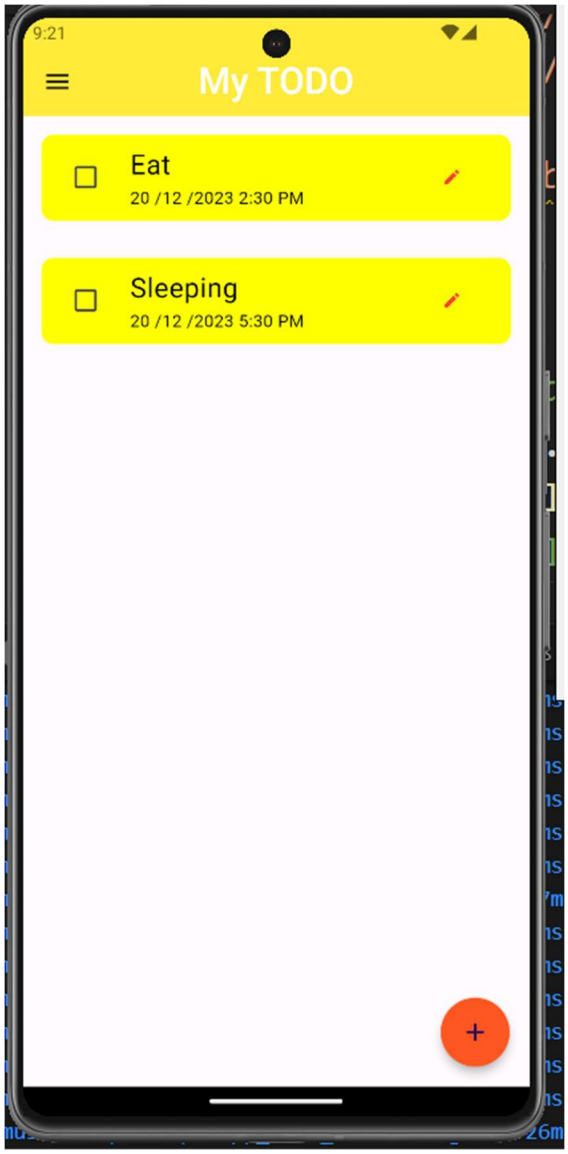


Clicking the checkbox will toggle the checkbox from incomplete to complete task.And again undoing that will do the vicxe versa

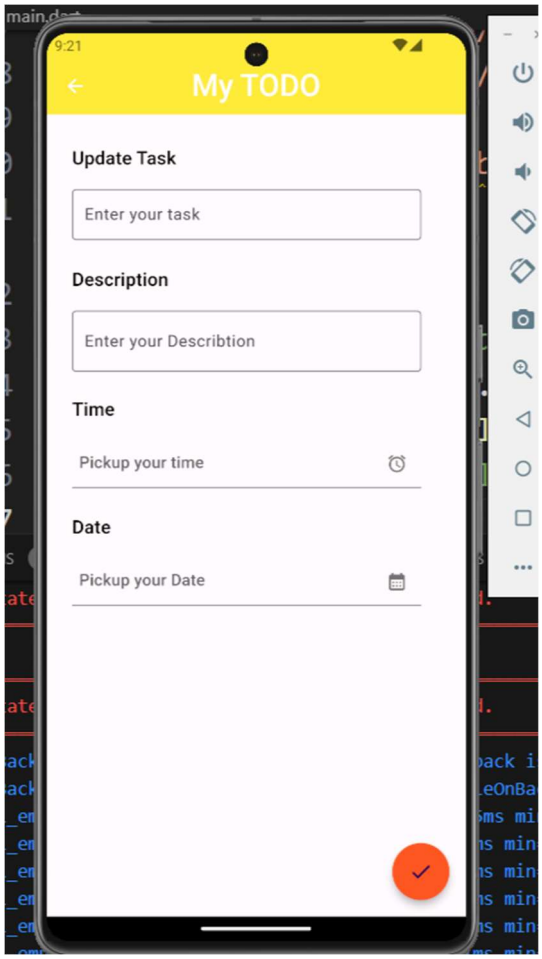
To delete any task user has to slide the listtile widget towards the left side. For delete function we implemented dismissible widget and that index key is used by the database to delete it from server.



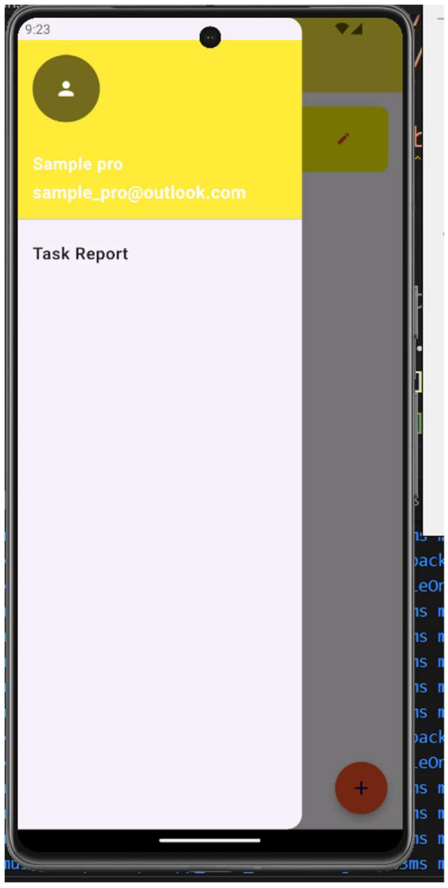
This is the details screen the users data is viewed in detail here.Only by clicking the task title.



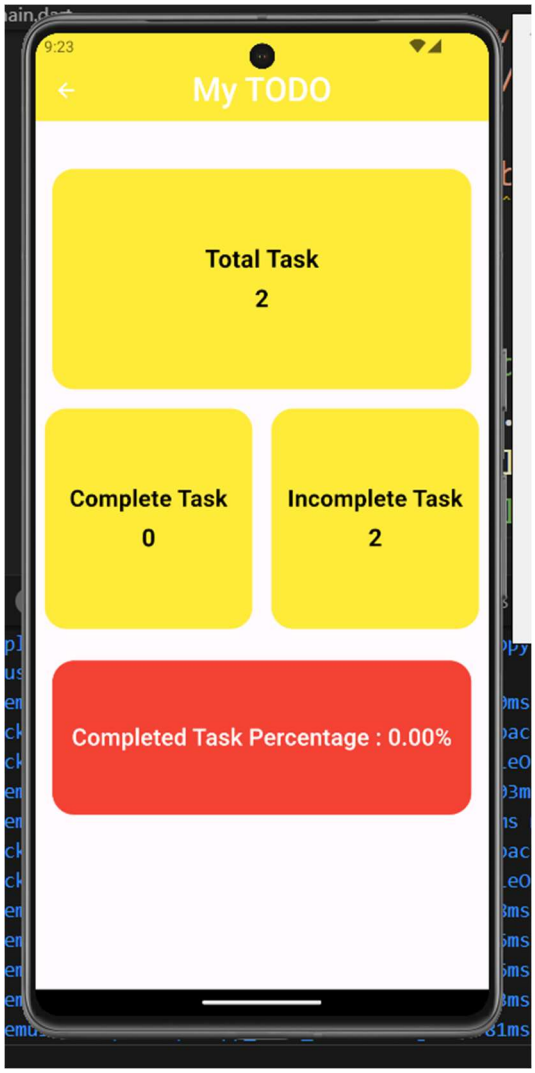
This is the latest screen after writing ,deleting and doing other activities. To view Detail screen just press the Task name in ListTile.



This is the update screen. In the main page Listtile you will see a edit icon . Pressing it will redirect you in this page where user can update their data. This one of the CRUD operation of database.



Press the drawer and go to the Task report option to view the completed and incompleted task.



This is the final screen , where the user can see the nu of task completed,incompleted or percentage of completeness.