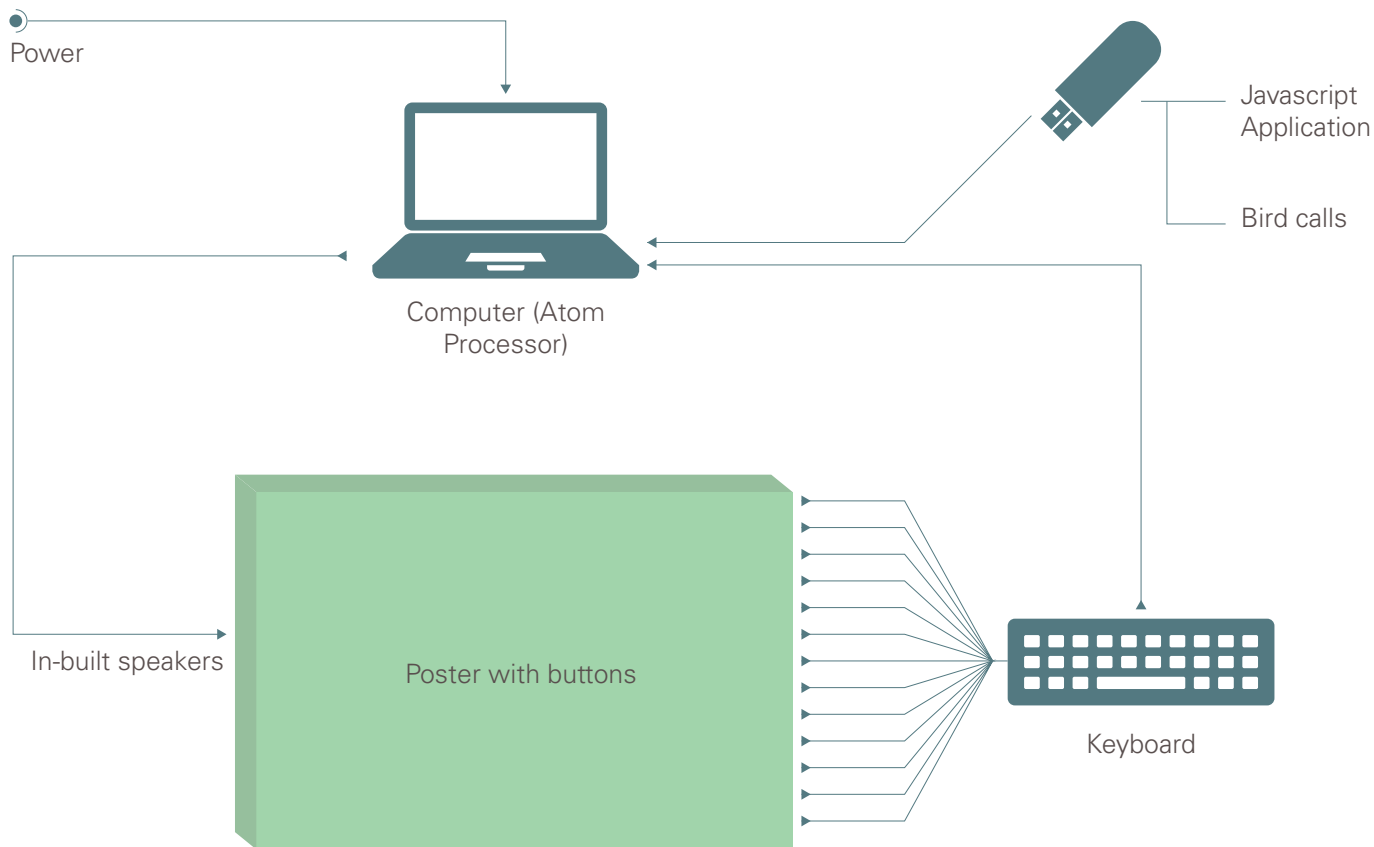


# Birds of Pakke | interactive installation



**Idea:** An educative panel of birds with their description/information and bird calls.

**Size:** The installation is 1m(height) by 1.75m (width). Just enough for two people to view at one time (incase one guides the other or one presents to the other). It will be raised from the the ground by 0.75m and will be easily accessible to an average height of 4 to 5 ft tall viewer. The size of the hall is 7 m by 14 m approximately. But since this installation is for one-on-one interaction, it should not be dependent on the hall as long as its indoor.

**Content:** The categories of the birds will be placed according to their habitat in the following order (starting from the top):

- \_Flying
- \_Canopy
- \_Under storey
- \_Ground dwelling
- \_Water or River

There will be in total 48 bird profiles. Each category is going to have around 10 birds each. Each bird profile will have a picture, a micro switch and an LED (which glows when the call is playing).

**Interaction:** The bird call plays when their respective buttons are pressed. While the call is playing the LED glows, to show which bird call is playing and also to avoid confusion when there are multiple clicks. Since the maximum number of people who can directly interact with the installation is two, it rules out the possibility of unmanageable multiple clicks.

**Materials:** The box will be made out of acrylic. The front face will have the information display with buttons and the speakers will be on the sides.



Computer (Atom  
Processor)

**Enter bird code/name to listen to the call**

p|

A teal circular button with a white play icon is located to the right of the input field.

Application | website

