Documentation for App Development

# Design Blocks

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| **Field** | **Value** |
| 1. Name of the app: | Birth |
| 1. Selection of the Logo: | None |
| 1. Application of my app: | My date of birth and time of birth, similarly my parents date of birth. |
| 1. Screens used: | 2 |
| 1. List of visible components(buttons, labels etc): | Screen1: Horizontal arrangement 1, 1 button  Screen2: Vertical arrangements 2, 4 buttons, 4 labels, 3 date pickers, 1 time picker |
| 1. List of non-visible components: | Used in screen 2 only and that is player. |
| 1. Selection of media(images, videos, mp3): | Screen1: Background image uploaded from google.  Screen2: Background image uploaded from google, mp3 song uploaded from www.freemp3downloader.online |
| 1. Rename all the components: | Screen1: Button1 🡪Welcome\_home. Screen2: Button1🡪 Play, Button2🡪Stop, Button3🡪Back, Button4🡪Exit, Label1🡪 my\_dob, Label2🡪Tob, Label3🡪dad\_dob,Label4🡪mom\_dob. |
| 1. Colour of the buttons, font of the text: | Screen1: Colour of the button🡪none, Fontof the text🡪monospace italic. Screen2: Colour of the button🡪black, Font of the text🡪monospace italic. |

# Programming Blocks

1. Working of my components:

Screen1: When welcome home click open screen2.

Screen2: When date picker clicked you can select date of birth, when time picker clicked you can select the time of birth, when play button clicked a song starts, when stop button clicked the song stopped, when back button clicked you return to screen1 and when exit button clicked the app got closed.

1. Conditional statements(control) used:

Screen1: When do statements(1)

Screen2: When do statements(8)