Basic Features

1. Lamp discovery and configure screens – This starts with a flash on company logo followed by a signup screen. Then it discovers which lamp is in the household Rustic Charm or Misty Pearl through bluetooth.
2. Main screen consists of following segments:

A picture containing text, electronics, cellphone

Description automatically generated

1. First time login shows and describes segments of the screen, hopping on each feature with every tap
2. The lamp on the screen should emulate/animate the functions as per the user action based on the buttons provided on the right side.

For ex. With the main on-off button the images would change

1. Easy toggle on-off options for the modes

* Intensity seek bar
* Toggle between tones Warm to cool
* Few more modes..

1. Alexa/google voice controls at the bottom – talk or type

Advanced features: (optional)

1. Post every new update the login shows and describes new segments/features of the screen, hopping on each of them with every tap
2. Realistic rendition of the lamp getting switched on and off, making the left segment of the screen lit with the lamp on and vice versa.
3. 3D interactive feature where the lamp on the screen can be spined with finger swipe action
4. Special feature of Breathing light interface, like we see in apple watches (graphics should be completely different than apple products). This should make the light go from dim to bright to dim again in a soft rhythmic pattern. Seek bar to set a time frame for the same.
5. Option to discover multiple lamps on the discovery screen
6. Auto-Circadian Mode: auto setting of light intensity feature based on geolocation

Graphical user interface, diagram, website

Description automatically generated

Deliverables, Controls and Security:

1. App should be secure (shielded from viruses) and be reliable (should not hang, run smoothly and optimally).
2. We need to get an admin screen where we can upload new images or 3D mock-ups of the lamp. ( we may change the look and feel of the lamps in the future)
3. We need to have descriptive screens/texts of the apps to be uploaded in App store and Google Store.
4. Ability to further enhance the app and firmware with updates of the advanced features as mentioned above.