

A Home to Love A Space for Everyone Design Entry Template





QUADRA
The tropical vacation
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Design Concept Summary

MORNING TOILET RUSH









Four users at one time

The layout has been designed in such a way that **four users** can use the bathroom at one time **hence the name QUADRA** (meaning four). The bathroom has been divided in four parts which includes the toilet, shower, bathtub, and the basin.

This solves the issue of morning rush in the urban apartment where a comon bathroom is shared by all the family members.

TROPICAL THEME

To contrast the Concrete jungle that we live in today Tropical theme has been used with woody textures, greens, organic shades, and tropical theme wallpaper.

Warm tone lighitng has been used to make the space feel cozy and relaxing.

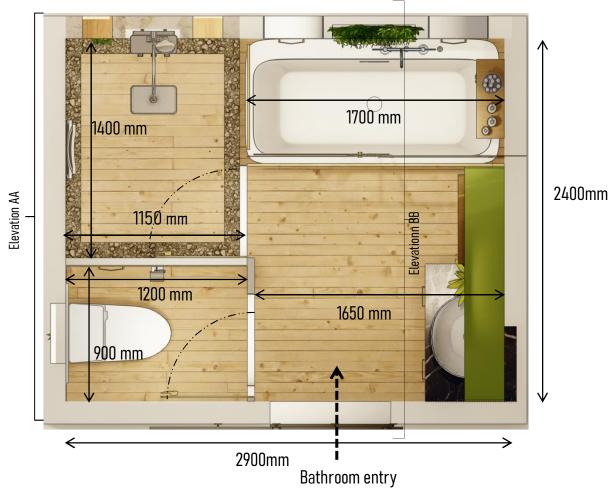
After a long the day of work a warm shower in this bathroom will feel like a **TROPICAL VACATION**.

Design: Floor Plan and Elevations

FLOOR PLAN

The layout is divided nto four compartmens with each having an individual door. So that the same bathroom can be used by users at the same time with full privacy.

I have also made space for a bath tub where the users can have a nice bath after a hectic schedule.





PLAN

Design: Floor Plan and Elevations



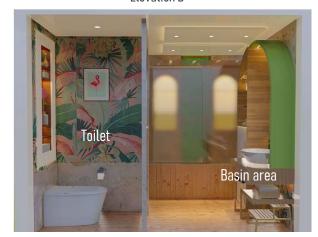
Elevation A

2750mm



2750mm

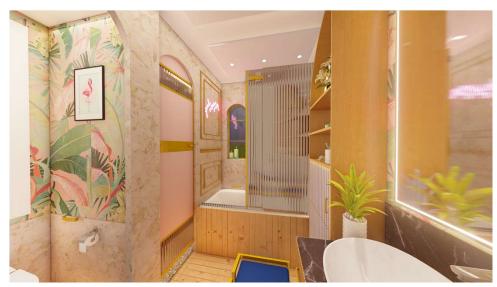




Elevational view



Design Visuals: Full Bathroom











Design Visuals: Shower Area

EASYSET Exposed shower has been used here as its hand shower can easily be accessed by the elders whille sitting on the chair

Handles have been added for the elderly to get support while sitting and getting up.







A provision of foldable chair has been done for the elderly to take a shower while sitting



Design Visuals: Toilet Area

Recessed space in wallI is used for storage

Handles have been added for the elderly to get support while sitting and getting up.







Design Visuals: Basin Area

The basin area has been designed to accommodate enough storage space for the family.

Also a space for stool is provided under the basin which can be slide in and out to use the basin area as a makeup table.

For younger children in the house two step tool is provided for using the basin

Use of profile lights is also done to provide sufficient amount of lighting for the user while getting ready.









Design Visuals:

Bath Tub Area

The bathtub space is designed to give it a warm and comforting feel. With windows for letting in the natural light.

Duostix hand shower is installed in bathtub area so it can be alternatively used for showering too

Fluted glass is used which allows the sunlight to spread band also provides privacy.

Window niches can be used to keep scented candles to make the space more calming

Greens have been used on the wall as green helps to soothe the mind.

Neon sign with a message helps to make the space even more intresting.











Design Visuals: Optional Images/ Information

Each space has its individauldoor for allowing privacy for the user.









SLIDE 8

Specifications: Colors, Materials and Finishes

Material Pallate consisting of woody textures , greens, tropical wallpaper has been used.

Fluted glass solves the problem of creating privacy while still maintaining light and airy interior spaces.

Marble tile has been used to add a touch of luxury





American Standard Products Specified

I tried to find the products that fulfil the needs of all the family members and also fit the design and aesthetical needs.



Acacia floor standing tub



Studio S OP 4.8L PowerFlo Tankless



Neo modern Vessel wash basin



EASYSET Exposed shower auto temperature mixer with integrated rain shower kit

1999



Duostix hand shower

EasyFLO Basin Mono

SLIDE 12

Appendix

Design Story – *Limit to 150 words per answer.*

What is the inspiration for your design?

The inspiration for the design comes from the need to solve the issue of morning rush in urban homes which are smaller in size and hence usually have shared bathroom With the rising of tiny and compact homes in which one space functions in more than one way, to make it more efficient. I have appplied the same principle here by making the same bathroom which is usually occupied by one person at a time be used by four people at the same time.

How does the design fulfill the need of the target users?

The target users are all the family members including the adults, elders and the children. I have designed the bathroom in such a way that every part can be easily accessed and used by each user. Also I have thought about users of all ages of the family and have made special provisions for them for example the foldable chair, handles e.t.c

How does the design fulfill the design challenge?

My design fulfils the che challenge by solving a major issue faced by joint families in modern households. This bathroom is made with keeping in mind the ergonomics of space and it can be easily accessed and used with ease and privacy, also the aesthetics of the space makes it appealing and welcoming and gives a break from the chaotic life towards a tropical vacation. The design aesthetic, the products and the special provisions all together aide in making the bathroom experience easier and comfortable for the users.

How does the choice of products contribute to the purpose of the design?

The choice of products used are easy to use by all ages and also match with the aesthetics of the bathroom space.





Your idea can shape how we create homes to love

