



Learning Platform For Architectural Students

Our Team



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Problems of architecture students

- Students get really late first practical experience.
- Imagination from 2D to 3D in real is sometimes difficult.
- Complex Group projects can hardly done.
- Course content cannot be consolidated due to lack of exercises.
- It is not easy to make learning excursions to known buildings.

Concept Idea

Teaching Part

Professors can use the app to explain their knowledge about different styles of buildings



Construction Part

Students can perform 3D modelling with the help of an article catalog





Goals

- An application for students and professors to have better communication,
- Understanding the concept of 3D modelling
- First hands-on experience
- Allow to visualize and plan construction projects
- Perform modelling
- Interactively modify 3D plans
- Professor can make their lessons
- Reliability to the decision making process
- Foreseeing errors
- Decreasing negative iteration

Personnas

“I think never stop learning”



Prathana

Age: 28 Canada
Master Student



User Story

Prathana is a confident student who runs her own freelance business. Mainly she works for interior designing. She always wanted to share her learning to others but not interested to be a teacher or mentor.



Personality

Organized

Punctuate

Practical



Goals

- ✓ Learn new skills
- ✓ To learn all the necessities which is required to survive in this field.
- ✓ Work for specific organization
- ✓ Communication skill related to the field
- ✓ To improve problem solving



Frustrations

- ✓ Not finding a proper way and group to share her ideas
- ✓ Time consuming
- ✓ Too much of work



Interests

- ✓ Architecture modeling
- ✓ Dancing

“Sharing knowledge will make you a better person”



Martina

Age: 40 Dubai
Professor Married



User Story

Martina is an assistant professor of architecture and design and very much interested in teaching and mentoring. Whatever she has learned from her experience and education, she wants to share it with the growing architects.



Personality

Helpful

Resourceful

Independent



Goals

- ✓ To share her knowledge and experience in architecture and designing
- ✓ To bring fun to learning
- ✓ To inspire a love of architectural designing
- ✓ Planning the learning environment
- ✓ To prepare students to challenge conventions through innovative thinking and technology



Frustrations

- ✓ Time management
- ✓ Unable to conduct more architectural visits to different places
- ✓ Dealing with personal and professional works



Interests

- ✓ Reading Novels
- ✓ Learning new design trends and tools

"I always believe in what we try"



Chris Evans

Age: 25 Newyork

Master Student



User Story

Chris Evans is an aspiring master student. He is actively looking for new opportunities to learn and also likes to have some interesting experience towards learning.



Personality

Skilled

Goal oriented

Learn more



Goals



To express his creativity and vision to others



Solving problems with creative and innovative ideas



Work for specific organization



Good income



Understanding of building codes



Frustrations



Overwork



Looming deadlines



Sometimes unable to visualize outcomes



Interests



Travelling



Knowledge update with latest technologies



Benefits

- Students can get close to first experience.
- Team collaboration.
- Finishing a project on time and within budget.
- To plan a project from start to finish.
- It ensuring accuracy, preventing rework and cost saving.
- This overall precision and efficiency can afford greater confidence in their projects.



Thank You