The Hashemite University
Department of Architecture
ARCH 341: History and Theory of Architecture (2)
Instructors: Dr- Shatha Abu-Khafajah, Arch. Haneen Al-Khamaiseh

SPC: Spc1: A7 -Spc2: A8

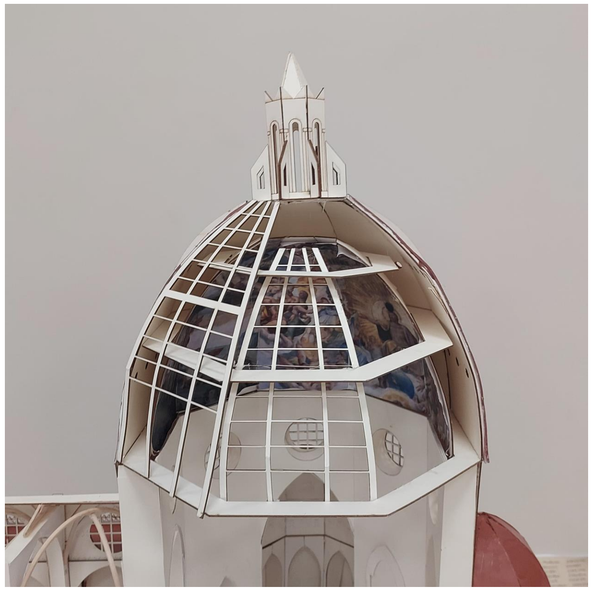
Project Title: Santa Maia Del Fiore Cathedral  St. Name: Malak Humaidan, Haneen Saadah Dana Dwikat, Shahad AL-Muntaser, Toleen Ismail

This course focuses on architectural heritage ranging from the early Christian, Byzantine, Romanesque, Gothic, Renaissance, Classical Revival, Baroque and Rococo periods.
This course aims to study, analyze, and compare the architectural concepts, the philosophy of design and construction, and the influences of geographical materials, geological, religion, climate, function, socio-cultural, economic and political traditions, and values on architecture through different ages.









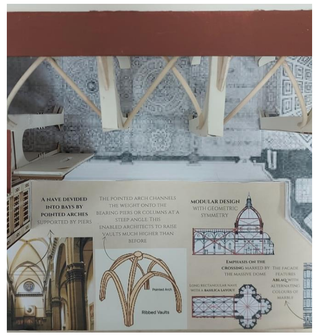


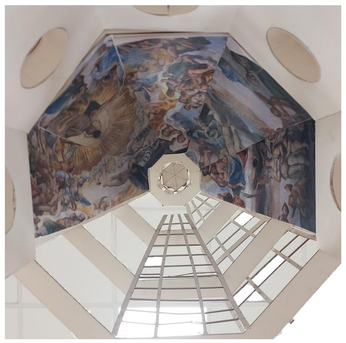










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Project Title: Salisbury Cathedral

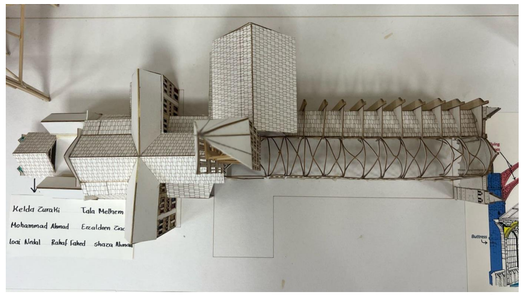
St. Name: Kelda Zuraki, Tala Melhem, Mohammed Ahmad, Ezzaldeen Ziadeh, Loai Nidal, Shaza Ahamd, Rahaf Fahed.

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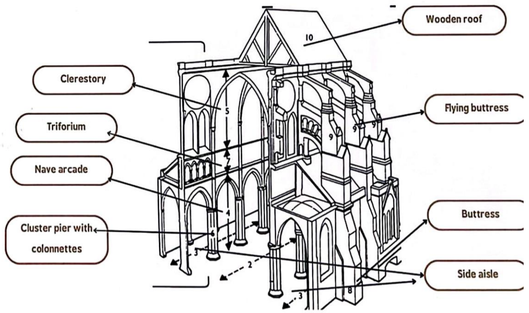
















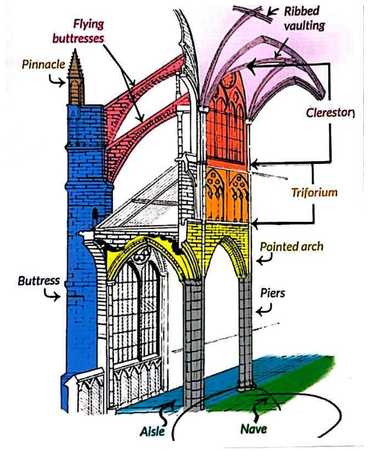

"Structural System of the Tower"

Advantages of the Timber System:

- Flexibility: Timber's inherent flexibility allows it to withstand tensile and compressive forces from variable loads.
- Load Redistribution: The timber design facilitates even distribution of both vertical and lateral loads.

Challenges:

- Natural Deterioration: Timber is susceptible to decay from age and moisture, necessitating regular maintenance.
- Load Endurance: Continuous loads may lead to warping or breakage of timber posts over time.









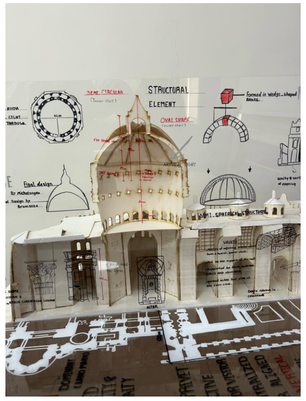

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Project Title: saint peter basilica

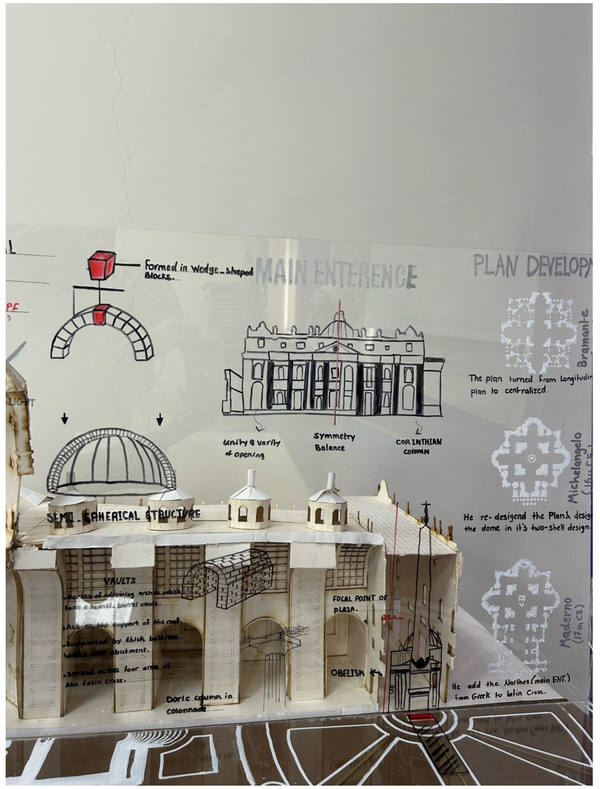
St. Name: Raghad aljayousi ,Raneem jamal ,Dareen anis, Sara moneer , Mariam, alaa bassam,Raya

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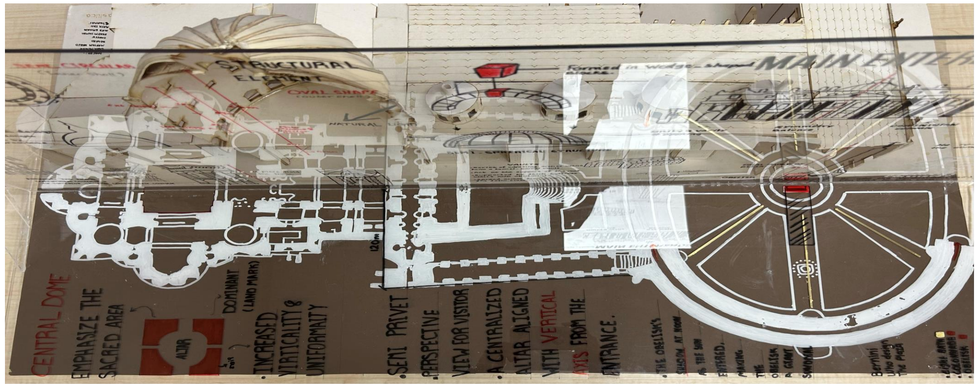


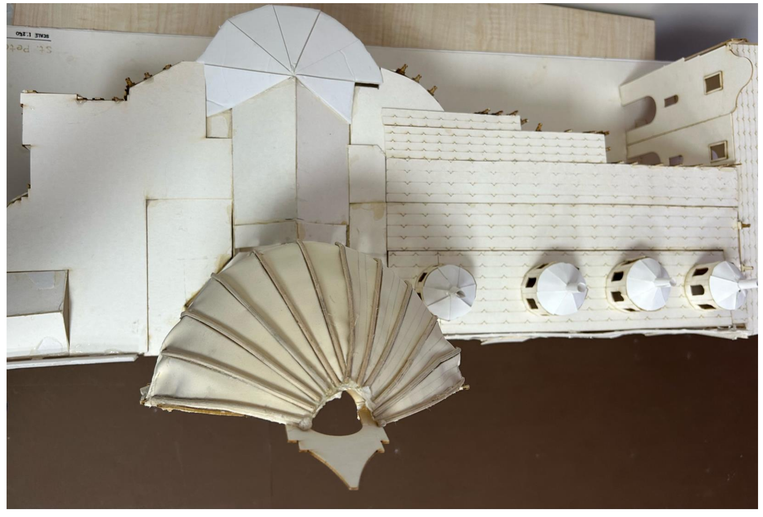


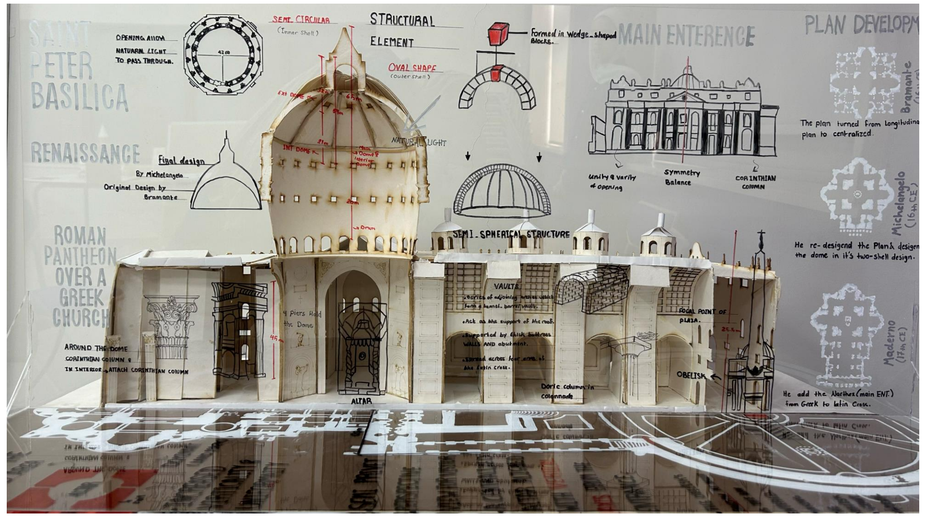











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Project Title: **Hagia Sophia**

St. Name:Haneen Ali, Lana Sawalha, Sara Salah, Sara Adel, Tasneem Thaer.

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