Architecture Engineering Department



Rehabilation of Minet El-Bassal Zone

<u>Graduation Project – Urban Design Section</u>

Ahmed Aftef Elsawy Abdou Abu-Hussien

Project's Abstract

The project aims at revitalizing the old district of Minet El-Bassal in the old Alexandria city; it highlights the forgotten industrial heritage of that area of the city which was the main seaport for Egypt in the past till Mohamed Ali Pasha era. Giving a great care to the old buildings, warehouses, cotton' pressing units and the heritage-listed buildings and zones, through rehabilitation of the area and adaptive re-use of the buildings which became neglected and deteriorated as storages for the factories and companies. The project also, aims to improve the quality of Friday's market (Souq El-Gomaa) which became a place for garbage goods, organizing it in well-defined paths, providing solutions for the informal use of the streets by the vendors displaying and storing their goods all the week.



Alexandria Media Production Centre

Graduation Project – Housing Section

Mina Kamal Isaac

Project's Abstract

We aim to achieve four main planing principle (Revolution, Interactive, Flexibility, Creativity)

Revolution: to have a new era of media revolution which have the principle of transparency, objectivity, Interactive: Demonstrate the connection between building and environment by designing an Eco-friendly landscape - the broadcasting complex respond to the future broadcasting environmentusing interactive transparent media pixel-ed facade - using internal internal artificial pool in the main atrium to create microclimate condition Flexibility: Flexibility of large studio and future adaptability according to latest technology and future uses

- flexibility of land use in outdoor shooting area Creativity: better living condition for users
- using atrium ventilation system to have a new era of media revolution according to new

ethics code which have the principle of objectivity transparency , .Choosing this project in my Graduation Project in order to restore The leadership of Alexandria the of art and country civilization and to increase the development and culture aspect of borgelarab district as the media industry is

one of the most interesting and lucrative industry.



Orban Chlidern Village, Alexandria, Egypt

Graduation Project – Housing Section

Esraa Hussan El Sayed Abdo El Mashak

Project's Abstract

The village is distributed into five stages according to Children's age and needs; to serve 2000 Child in all stages.

The "Design Concept" regards children in this village as creative members in their society.

Mentally and physically healthy children is the way they will be able to be active members and build the future of our community.

All children's needs have been provided to ensure their development and nourishment.



Rhythmic Arts Complex

Graduation Project – Housing Section

Passant Medhat Abd El- Motaleb

Project's Abstract

- The complex's main challenge was blending different rhythmic arts in one whole building despite their totally different needs and facility requirements.
- The zoning concept which was mainly inspiring the building's form and circulation was held on two priorities. First, is the public zone which is held for eventual activities. Second, is the private zone which is used frequently by the main targeted users.
- The next challenge was the site. The chosen site is targeting easy access for all users categories whether from in-side roads or directly from the ring road aside of the crowd.
 - Also being beside the local airlines (El-Nozha airport) is enhancing the easy access not only for natives but also for the visitors.
- The following challenge was to get the optimum benefit for such building type in accomplishing the proposed development plan for the whole district (Ezbet El-Matar).

