SPL-2 Proposal

Project Name:

InDez

Submitted by:

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Supervised by:

Dr. Ahmedul Kabir

Project Description:

We propose to develop an Android application that will be used for architecture, interior design and decorating, landscape design and home improvement. Anyone can use our application, mainly interior designers can illustrate their thoughts to their customers. Our application will provide users the option to drag and drop furniture virtually in their room which they will be able to see using phone's camera. Then users can select color and texture of furniture and wall, change room lighting, view shadow effect. Users can also take 360 degree photos of their room.

Tools & Technologies: Unity, ARCore, Vuforia, Google Cardboard, C#.