



The Problem

- Formulating an **affordable housing plan** and suggesting the **required cash infusion** to serve a certain % of population in KSA
- Creation of a pool of individuals and housing units who could be offloaded to local banks



Challenges

- Identifying assumptions **for default, non-bankability % etc. using statistical methods**
- All assumptions and variables to be logically tied and explaining the assumptions to the Client



Solution Offered

- An excel model **with three scenarios and a dashboard**
- **Output of the analysis**
 - Initial cash infusion of xx million would serve xx low income group people
 - Within a span of xx years, the government could create a pool of xx units