Business model:

- This is a Domestic Tourism Company

- Consumer: Egyptian tourists

- Objective: Making tours

- Third-Parties:

* Tour guides: company has contracts with unemployed tour guides to guide its tourists
* Transports: Company has contracts with transport service provider (persons and companies) who provide tours with transportation mines with drivers, sometimes public transportations are used
* Hostel: company has contracts with some hostels owner and it make some reservations as tours needs

(Those hostel owner and transportation owner third-party called contactors)

* Partners: company make some deals with populer entities to provide it with customers for have reasonable discount for those customers

- company have some brochures about places to visit and it distribute those brochures on it’s tourists

- places: every entertainment place were tours take tourists including beaches, historical places, cinemas, touristic monuments and any other entertainment places

- Tours is provided by places, transportation, hostel and brochures as needed

Database Schema:

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| 1- Tourist (NID,name,birthdate,mobile,email,partnerCode,gender,info,score,balance,creatDate,state,city) |
| 2- Transport (code,type,number,model,capacity,state,city,ownerCode,creatDate,costPerDay) |
| 3- Hostel (code,name,ownerCode,creatDate,state,city,type,capacity,hotelDegree,costPerNight) |
| 4- Place (code,name,city,type,costPerVisit,state) |
| 5- Guide (NID,name,gender,mobile,email,birthDate,city,specialty,costPerGroup,creatDate,state) |
| 6- Brochure (code, pages,creatDate,type,cost) |
| 7- Travel (code,creatDate,state,startDate,endDate, cost) |
| 8- Partner (code, name, state, type,creatDate, discount,mobile) |
| 9- BelongsTo (PartnerCode,NID) |
| 10- RegTransport (travelCode,transportCode,regDate) |
| 11- RegHostel (hostelCode,travelCode,regDate) |
| 12- RegPlace (placeCode,travelCode,regDate) |
| 13- RegGuide (guideCode,travelCode,regDate) |
| 14- RegProchure (prochureCode,travelCode,regDate) |
| 15- RegTourist (touristCode,travelCode,regDate) |
| 16- Contractor(code,name,NID,flat,street,zone,city) |
| 17- Phone(contractorCode, phone, fax) |

Database ERD:

