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**Birzeit University**

**Computer Science Department**

**Software Engineering**

**COMP433**

**Phase 2**

**Section 1 – Instructor: Dr.Yousef Hassouneh**

Team members:

 Yousef Madia 1100211

 Shadi Ghabin 1100713

 Saeed Suboh

**28/5/2014**

**1.Class Diagram:**

#### Driving and buying from the nearest Mall Class Diagram



**2. Sequence Diagrams:**

**\*First sequence diagram :Selecting Store** (By team member: Yousef Madia)

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**\*** **second sequence diagram:** Waiting queue handling (By team member: Shadi Ghabin)

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**\* third sequence diagram: PublishAnnouncement** (By team member: Saeed Subbah)

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**3. State Diagrams:**

**\*First State diagram :Selecting Store** (By team member: Yousef Madia)

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**\*** **second satate diagram:** Selecting Item(By team member: Shadi Ghabin)

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**\* third state diagram: PublishAnnouncement** (By team member: Saeed Subbah)

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**4. Activity Diagrams:**

**The following graph is activity diagram :**

**\*First activity diagram : Ordering Product** (By team member: Yousef Madia)

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