Agile in the Business Context

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Why Agile?

Manifesto for Agile Software Development

We are uncovering better ways of developing software by doing it and helping others do it. Through this work we have come to value:

- **Individuals and interactions** over processes and tools
- **Working software** over comprehensive documentation
- **Customer collaboration** over contract negotiation
- **Responding to change** over following a plan

That is, while there is value in the items on the right, we value the items on the left more.
Why Business Analysis?

....to bridge the gap

- Both Agile projects and Business Analysts aim to deliver the right thing to the customer
Components of Agile

Principles

Techniques

Methods/Framesworks
<table>
<thead>
<tr>
<th>Group</th>
<th>Task</th>
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</thead>
<tbody>
<tr>
<td>Group 1</td>
<td>Identify the top 3-5 principles of Agile</td>
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<tr>
<td>Group 2</td>
<td>Identify 3-5 top techniques that are specific to Agile</td>
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<tr>
<td>Group 3</td>
<td>Identify any methods and/or frameworks that support or promote agile working</td>
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Components of Agile

Principles
- Collaborative working
- Generalizing specialists
- Continuous Improvement
- No silos
- Iterative development/incremental Delivery

Techniques
- Daily stand ups
- Product backlog
- Burn down charts
- Storyboarding/Scenarios
- MoSCoW
- User stories

Methods/Frameworks
- Scrum
- XP
- DSDM Atern
- Agile UP
- KanBan/ScrumBan
- Lean Software Development
- Feature Driven Development
Task 2 – 20 mins

The Scenario

You are building a new conservatory for your house. You have never used this particular builder before and you have a fixed budget.

The Task

In your groups think about how any of the Agile components could be applied before and during the build to deliver the quality conservatory you want.

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“Agility” has many **dimensions** other than IT.
It ranges from **leadership** to technological **agility**.

Source: David Rico
Questions

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