

## HW 1 - Comparison of various project development processes

[Start Assignment](#)

- Due Oct 20 by 11:59pm
- Points 25
- Submitting a file upload
- File Types ppt and pptx



## HW - Comparison of various project development processes

### Instructions

1) Provide a comparison between a) Waterfall, b) Spiral, c) RUP, and d) one additional project management model of your choice (**5 pts each = 20 points**). For each model, *suggest* the following:

- One slide summary of its key characteristics.
- One slide list of its strengths (3-7 bullet points)
- One slide list of its disadvantages (3-7 bullet points)
- One slide indicating where that model is best suited

Feel free to change / adapt the slide content focusing more on effectively conveying the information.

Format: ppt or pptx

**(5 pts)** Project management method video.

Put a link to the video of you presenting your slide(s) for **one** of the process types from above in the **pptx file you are presenting**. Host it on YouTube or any service. The key is to provide a link as full video as canvas limits file size for videos.

For YouTube - In order to make sure that the video is visible to the instructional team, please make sure that the video is posted as either public, or unlisted (recommended). We cannot view videos that are posted as private. You can check if the security settings are okay, by logging out of your You Tube account and trying to view the video. **If the security settings of the video are incorrect and we cannot view the video at the time of grading, you will receive 0 credit (the same as a late assignment).**

You should spend at least 30 seconds but no more than 2 minutes per slide. Try not to pad out your presentation but be careful not to rush either. You should show yourself and your slides as you present them. (An easy way to do this recording is to open Zoom, start a meeting with just yourself, share your screen/slides, make sure self camera view is on, and record).

**At the due date/time we expect to be able to view your presentation in at least 360P - don't forget to account for encoding / uploading / publishing to YouTube time.**

### Presentation Rubric

Criteria	Ratings					Pts
Presentation Content - Waterfall Model General areas being graded: confident wording/tone technical sound reasonable assumptions solid analysis, design, and justification clear, concise, content accreditation / copyright labeled clean Too dense/hard to read/ hard to follow other technical issues"	<b>5 pts</b> <b>Expert</b> No major issues with the areas being assessed. (10 pts)	<b>3 pts</b> <b>Proficient</b> 1-2 issues with areas being assessed (7 pts)	<b>1.5 pts</b> <b>Novice</b> 3-5 issues with areas being assessed (4 pts)	<b>1 pts</b> <b>Needs Improvement</b> > 6 issues with areas being assessed (2 pts)	<b>0 pts</b> <b>No Marks</b> No Submission (0 pts)	5 pts
Presentation Content - Spiral Model General areas being graded: confident wording/tone technical sound reasonable assumptions solid analysis, design, and justification clear, concise, content accreditation / copyright labeled clean Too dense/hard to read/ hard to follow other technical issues" show quoted text> Too dense/hard to read/ hard to follow show quoted text> other technical issues"	<b>5 pts</b> <b>Expert</b> No major issues with the areas being assessed. (10 pts)	<b>3 pts</b> <b>Proficient</b> 1-2 issues with areas being assessed (7 pts)	<b>1.5 pts</b> <b>Novice</b> 3-5 issues with areas being assessed (4 pts)	<b>1 pts</b> <b>Needs Improvement</b> > 6 issues with areas being assessed (2 pts)	<b>0 pts</b> <b>No Marks</b> No Submission (0 pts)	5 pts
Presentation Content - RUP General areas being graded: confident wording/tone technical sound reasonable assumptions solid analysis, design, and justification clear, concise, content accreditation / copyright labeled clean Too dense/hard to read/ hard to follow other technical issues" show quoted text> Too dense/hard to read/ hard to follow show quoted text> other technical issues"	<b>5 pts</b> <b>Expert</b> No major issues with the areas being assessed. (10 pts)	<b>3 pts</b> <b>Proficient</b> 1-2 issues with areas being assessed (7 pts)	<b>1.5 pts</b> <b>Novice</b> 3-5 issues with areas being assessed (4 pts)	<b>1 pts</b> <b>Needs Improvement</b> > 6 issues with areas being assessed (2 pts)	<b>0 pts</b> <b>No Marks</b> No Submission (0 pts)	5 pts
Presentation Content - Chosen Model General areas being graded: confident wording/tone technical sound reasonable assumptions solid analysis, design, and justification clear, concise, content accreditation / copyright labeled clean Too dense/hard to read/ hard to follow other technical issues" show quoted text> Too dense/hard to read/ hard to follow show quoted text> other technical issues"	<b>5 pts</b> <b>Expert</b> No major issues with the areas being assessed. (10 pts)	<b>3 pts</b> <b>Proficient</b> 1-2 issues with areas being assessed (7 pts)	<b>1.5 pts</b> <b>Novice</b> 3-5 issues with areas being assessed (4 pts)	<b>1 pts</b> <b>Needs Improvement</b> > 6 issues with areas being assessed (2 pts)	<b>0 pts</b> <b>No Marks</b> No Submission (0 pts)	5 pts
Presentation Delivery "General area being assessed: audio / voice level confident delivery Stay on topic Stays within the time budget."	<b>5 pts</b> <b>Expert</b> No major issues with the areas being assessed. (10 pts)	<b>2.5 pts</b> <b>Proficient</b> 1-2 issues with areas being assessed (7 pts)	<b>1.5 pts</b> <b>Novice</b> 3-5 issues with areas being assessed (4 pts)	<b>1 pts</b> <b>Needs Improvement</b> > 6 issues with areas being assessed (2 pts)	<b>0 pts</b> <b>No Marks</b> No Submission (0 pts)	5 pts
Total Points: 25						