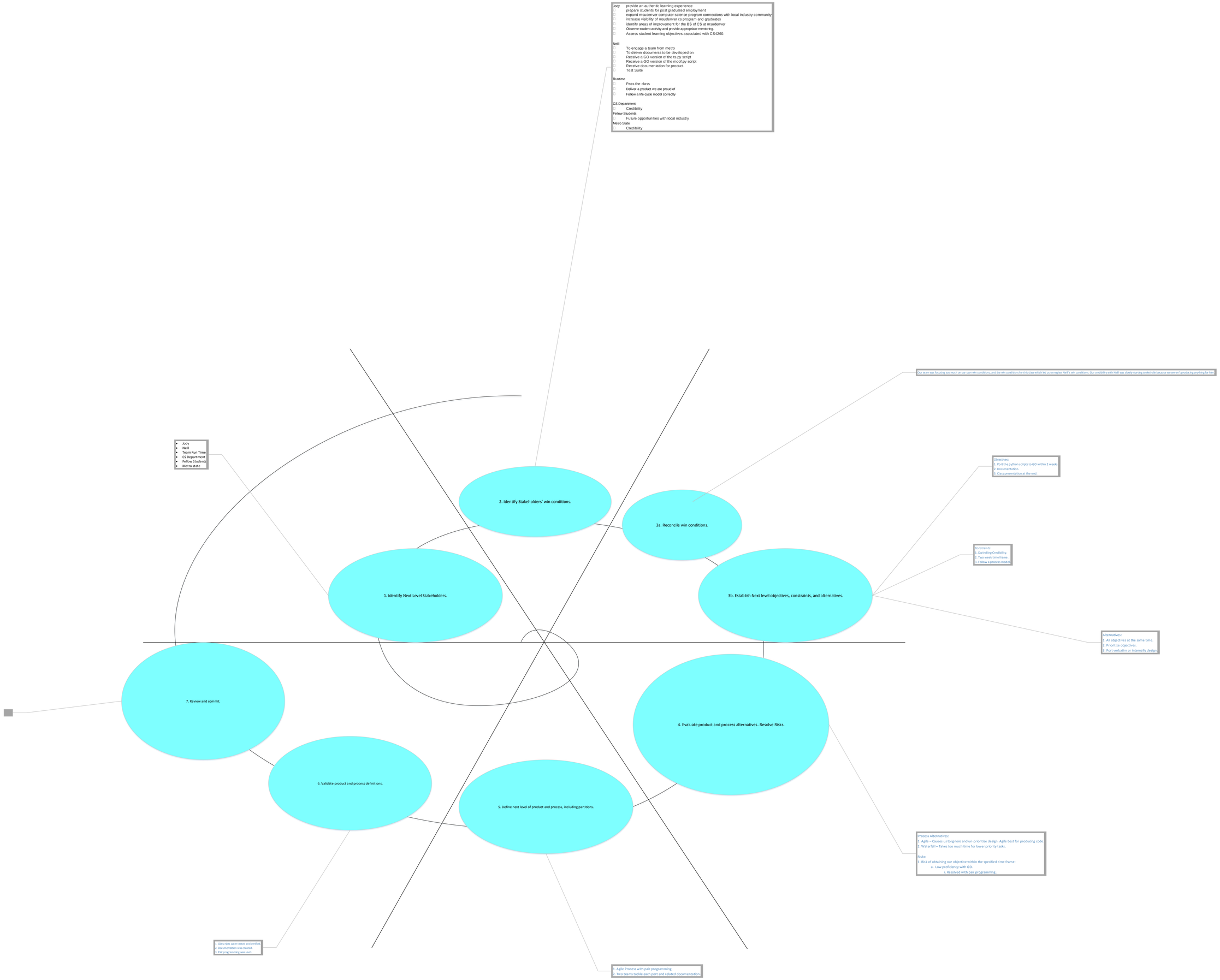
Jody provide an authentic learning experience
prepare students for post graduated employment
expand msudenver computer science program connections with local industry community
increase visibility of msudenver cs program and graduates
identify areas of improvement for the BS of CS at msudenver
Observe student activity and provide appropriate mentoring.
Assess student learning objectives associated with CS4260.
Neill
To engage a team from metro
To deliver documents to be developed on
Receive a GO version of the ts.py script
Receive a GO version of the moof.py script
Receive documentation for product.
Test Suite
Runtime
Pass the class
Deliver a product we are proud of
Follow a life cycle model correctly
CS Department
Credibility
Fellow Students
Future opportunities with local industry
Metro State
Credibility
Our team was focusing too much on our own win conditions, and the win conditions for this class which led us to neglect Neill's win conditions. Our credibility with Neill was slowly starting to dwindle because we weren't producing anything for him
Jody
Neill
Team Run Time
CS Department
Fellow Students
Metro state
Objectives:
1. Port the python scripts to GO within 2 weeks.
2. Documentation.
3. Class presentation at the end.
2. Identify Stakeholders' win conditions.
3a. Reconcile win conditions.
Constraints:
1. Dwindling Credibility.
2. Two week time frame.
3. Follow a process model.
1. Identify Next Level Stakeholders.
3b. Establish Next level objectives, constraints, and alternatives.
Alternatives:
1. All objectives at the same time.
2. Prioritize objectives.
3. Port verbatim or internally design.
7. Review and commit.
4. Evaluate product and process alternatives. Resolve Risks.
6. Validate product and process definitions.
5. Define next level of product and process, including partitions.
Process Alternatives:
1. Agile – Causes us to ignore and un-prioritize design. Agile best for producing code.
2. Waterfall – Takes too much time for lower priority tasks.
Risks:
1. Risk of obtaining our objective within the specified time frame:
a. Low proficiency with GO.
i. Resolved with pair programming.
1. GO scripts were tested and verified.
2. Documentation was created.
3. Pair programming was used.
1. Agile Process with pair programming.
2. Two teams tackle each port and related documentation.