**Use Case:** Operator builds project teams

**Scope:** Team Builder operation

**Level:** user goal

**Primary Actor:** Operator

**Stakeholders:**

**- Operator:** runs the team builder program

**- Students:** placed on teams

**- Projects:** receive team members

**Preconditions:** student and project lists compiled & formatted in Excel file

**Postconditions:** project and team member list output to Excel file

**Main Success Scenario:**

1. Operator loads student and project data
2. Operator adjusts team building settings
3. Operator initiates team building process
4. System creates teams according to described settings
5. System outputs final teams

**Extensions:**

4a. Settings are too restrictive to build teams

1. Operator chooses less restrictive settings
2. Return to step 3 (Can I do this or should there be some sort of loop in happy path ???)