

## Project Initialization and Planning Phase

|               |                                    |
|---------------|------------------------------------|
| Date          | 25 August 2025                     |
| Team ID       | <b>SWUID20250182348</b>            |
| Project Name  | <b>Power BI Inflation Analysis</b> |
| Maximum Marks | 3 Marks                            |

### Define Problem Statements (Customer Problem Statement Template):

| I am                               | I'm trying to   | But  | Because  | Which makes me feel   |
|------------------------------------|---|--|--|---|
| <div>I am</div> <div>student</div> | <div>I'm trying to</div> <div>all the country data together in one dashboard.</div> | <div>But</div> <div>data is not in the same format</div> | <div>Because</div> <div>it's hard to combine</div> | <div>Which makes me feel</div> <div>confused and stuck.</div> |

| I am                               | I'm trying to  | But  | Because   | Which makes me feel  |
|------------------------------------|--|--|---|--|
| <div>I am</div> <div>student</div> | <div>I'm trying to</div> <div>understand how unemployment rates have changed over time</div> | <div>But</div> <div>data has many categories and details</div> | <div>Because</div> <div>it takes a lot of time to clean</div> | <div>Which makes me feel</div> <div>overwhelmed and unsure</div> |

| <b>Problem Statement (PS)</b> | <b>I am (Customer)</b> | <b>I'm trying to</b>                                     | <b>But</b>                           | <b>Because</b>                  | <b>Which makes me feel</b> |
|-------------------------------|------------------------|--|--------------------------------------|---------------------------------|----------------------------|
| PS-1                          | Student                | all the country data together in one dashboard.          | data is not in the same format       | it's hard to combine            | confused and stuck.        |
| PS-2                          | Student                | understand how unemployment rates have changed over time | data has many categories and details | it takes a lot of time to clean | overwhelmed and unsure     |