# **00 - Identifying Project Goals**

# Where is this course?

Google Career Certificates - Project Management

# **My Notes**

My notes for this overall course will be laid out by module in the course, and have subheadings in order to differentiate between different topics/videos that are presented in the courses. I'll add in any extra notes/resources that I use where necessary, and hope it will be helpful for anyone looking!

# Introduction: Defining project goals, scope and success criteria

- Goals, scope and success criteria
  - Officegreen
    - Lead project manager
    - Commercial landscaping company
      - Specialises in plant décor for offices and other businesses
    - Director of Product has an idea for a new service
      - Plant Pals
        - High volume customers are offered small, low maintenance plants for their desks
        - As the project manager, are responsible for the rollout of this new service

# Determining project goals and deliverables

(i) Project Goal - Definition

The desired outcome of the project

- Project goals and deliverables
  - Project Goal
    - What you have been asked to do, and what you are trying to achieve

- Example
  - Improve customer response times for inquiries via email by 20%
- Officegreen example
  - Increase revenue by 5% by the end of the year
  - Through the introduction of "plant pals"
    - Desk plants for top customers
  - "Increase revenues through a new services offering by 5%"
- Allows for a roadmap to your destination
- Good vs Bad goal
  - How well it is defined
  - "How clear and specific is the goal?"
    - If the goal is the destination, are you confident that you'll know if you've even arrived?
  - Generally make it something clear (such as a numerical increase, and something that isn't vague)
  - Also says how to do, what you have been asked to do
    - "via email"
    - "via a new service offering"
    - And then by how much
      - **5**%
      - 20%

#### Stakeholders

- Get information from stakeholders
- Ask how it aligns to the company's larger goals and mission
- Example
  - Finished a new product feature
  - Stated goal was to deliver an early version of this feature and collect user feedback
  - When it was delivered for feedback, no one way available
  - Therefore had to discuss if you have met the goal if there is no user feedback
    - Some think that you have achieved the goal
    - Some think that you have not
  - Customer was satisfied, and therefore should've been completed
    - But internal team wasted time going back and forth about it
  - Make sure to keep everyone (stakeholders and team), in the loop about the project goals
- Project Deliverables

- The products or services that are created for the customer, client or project sponsor
- What get produced or presented at the end of a task, event, or process
- Help quantify and realise the impact of the project
- Decided upfront by clients/stakeholders
- Hold everyone accountable
- Ask questions, and make sure everyone discusses their expectations and goals
- Tangible outputs that show how more revenue can be generated
- Customer Response Time
  - Deliverable is the creation of email templates for typical questions
- Officegreen
  - New website page listing the plants available
  - Launching the plant service

# **Project Plant Pals: Initiation**

- Initiation
  - Refine goals with stakeholders
    - Meet with the Director of Product (the project sponsor)
    - Discuss aims for the project
    - Clarify goals and keep the project on track
    - Turn them into SMART goals
  - Assess stakeholder power and influence
    - Get to know some of the stakeholders
    - Find out how these stakeholders fit into the project
    - Use a stakeholder analysis and power grid
    - Figure out how often you are to communicate with team member, investors, etc.
  - Assign roles and responsibilities to promote the service
    - Assemble teams to plan the marketing and sales strategy, and to redesign the website
    - Use RACI (Responsible Accountable Consulted Informed) charts to determine who should be responsible, accounted, consulted and informed about various project tasks
  - Create a charter for the next stage of the project
    - Wrapping up the initiation phase
    - Focus will shift into internal operations
    - Create a project charter to guide team as they plan training, fulfillment, and delivery procedures for Plant Pals

# How to set SMART goals

### (i) Metrics - Definition

What you use to measure something

### Setting SMART goals

- Specific
  - Can figure out how long it should take
  - Whether it has been accomplished
  - Improve Customer Service response time
    - Not specific
    - Just a general statement
    - Could improve by 1%, but is that enough?

#### Questions

- What do I want to accomplish?
- Why is this a goal? (Specific reason, purpose, benefit?)
- Who is involved?
- Where should be goal be delivered?
- To what degree?

#### Measurable

- Determine that they are objectively met
- Track progress, and stay motivated
- Ouestions
  - How much?
  - How many?
  - How will I know when it's accomplished?
- Can sometimes be a simple "yes" or "no"
- Have to use Metrics
  - Can use numbers or figures
- Use Benchmarks (points of reference)
  - To make sure you are using accurate metrics
  - Look at last year's revenue in order to see what you should aim for this year

#### Attainable

- Is it possible?
- Ouestions
  - Can it reasonably be reached?

- A little challenging to encourage growth
- Don't want it to be too extreme, otherwise you can never reach it
- Aim to find a balance
- How can it be accomplished?
  - Break down the goal into smaller parts, and see if it makes sense

### Officegreen

- Only requires a 1.25% increase in revenue per quarter
- Reasonable

#### Relevant

- Questions
  - Does the goal make sense?
  - Is the goal worthwhile?
    - Does the effort balance out with the benefits?
    - Does it match the organisation's other needs and priorities?
  - Is it the right time?

#### Time-bound

- Has a deadline
- Track progress
- Goes hand-in-hand with metrics
- Increase revenue by the end of the year
  - Break down how much you need to increase by each quarter, month, and week]

SMART goals: Making goals meaningful



#### SMART Goals

- Specific
  - The objective has no ambiguity for the project team to misinterpret.
- Measurable
  - Metrics help the project team determine when the objective is met.
- Attainable
  - The project team agrees the objective is realistic.
- Relevant
  - The goal fits the organization's strategic plan and supports the project charter.
- Time-bound
  - The project team documents a date to achieve the goal.

# **Navigating Peer/Self Reviews**

- Peer/Self Reviews
  - Not just Multiple Choice/Short Answer quizzes
  - Apply what you learnt to real world Project Management problems, and situations
  - Create the types of artifacts project managers use everyday
  - Finish these hands on activities where you can
    - As it provides practical experience for interviews

Allows you to manage projects better in your personal or professional life

#### Self Review

- Follow step-by-step instructions to move the project forward
- Quizzes with "Activity" in the title
- When you finish an activity, taken through an Exemplar of the completed activity to compare with own work
- Review the examplars carefully so you know what you did well, and what to improve for next time
- Some activities may have multiple right answers
- Examplars only explain one way of doing things
  - But it gives guides for other approaches
  - Therefore not just the answers, but shows what approaches you can take

#### Quiz Questions

- May be graded or ungraded
- Measurement of progress
- Expand knowledge

#### Peer-Review Assignments

- Similar format to Self Review
- Classmates will grade your assignments, and you will grade theirs.
- Have to grade at least 2 submissions (can grade more)
- Gives objective feedback, and allows for you to see how others did a similar problem
- Use a rubric to grade
  - Checklist of items, each with a mark allocation
  - Score at least 80% to pass
    - If a Rubric has 10 points, need at least 8
  - Rubric is available before the assignment is submitted, so you are able to see how you will be graded
  - Give and receive qualitative feedback

#### Feedback

- Positive and Negative feedback
- Leave thoughtful and constructive feedback

# Optional: What to know about peer-graded feedback

- Peer Graded Assignments
  - Submitting Work
    - Generally involve submitting documents or spreadsheets for review

- Can submit as a URL (a shared Google Doc for example), or a downloadable file (such as .docx or .pdf)
- To grade your assignment, graders will access the link, or download the file submitted
- Try submitting it a day or two before the deadline, to allow for timely feedback

#### Links

- Coursera Help Center | Submit peer reviewed assignments
- Coursera Help Center | Getting and viewing grades for peer-reviewed assignments
- Sharing Google files for Peer-Graded activities | Coursera

# Introduction to OKRs

#### OKRs

- "Objectives + Key Results"
- Combine a goal and a metric to determine a measurable outcome
- Clearly state goal, and provide specific details to measure success
- Separate different components of SMART goals, and clarify them even further
- Can be used to create "stretch goals"
  - Challenges to achieve
- If you are able to achieve all the key results, may have made the OKRs a bit too easy

# Objective

- Similar to goals
- Defines what needs to be achieved
- Describes a desired outcome
  - Increase in customer retention
  - Improvement in employee onboarding process

#### Key Results

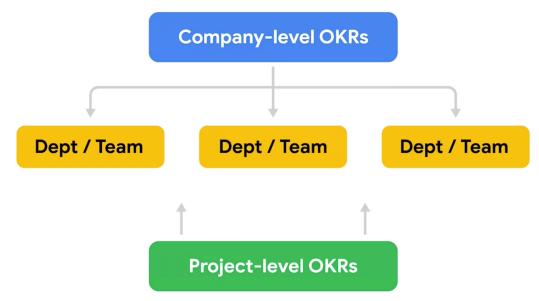
- Defines how you'll know whether or not you've met your objective
- Measurable outcomes that define when the objective has been met
  - Objective: Improve customer retention
    - Key Result: achieve a 90% customer satisfaction rating by the end of the first quarter
- A bit more ambitious

#### OKR Levels

Company/Organisation



- Commonly shared among the organisation
- Everyone is clear on the company goals
- Updated on an annual basis
- Helps drive the organisation in the direction it wants to go
- Department/Team
- Project



- Created in the initiation phase
- Need to align with and support both company and department level OKRs
- Office Green Company-wide OKRs
  - Objective
    - Increase customer retention by adapting to the changing workplace environment
      - Project (Plant Pals) OKRs
        - Objective
          - Enroll existing customers in the Plant Pals service
        - Key Result
          - 25% of existing customers sign up for the Plant Pals pilot
  - Key Results

- 95% of phone, chat, and email customer support tickets are resolved during the first contact
- Top 3 most requested new offering for distributed office environments are in pilot by the end of the second quarter
- Sales and support channels are available 24/7 by the end of the year
  - Office Green Sales Department OKRs
    - Objective
      - Increase the sales team presence
    - Key Result
      - New sales offices are open in 10 cities by the end of the year
- These Key Results can be the basis for projects themselves
  - "Top 3 most requested new offering for distributed office environments are in pilot by the end of the second quarter"
    - Could involve the Plant Pals project

# Creating OKRs for your project

- OKRs
  - What are OKRs?
    - Objectives and Key Result

#### **Objectives**

- Defines what needs to be achieved
- Describes a desired outcome

#### Key results

- The measurable outcomes that objectively define when the objective has been met
- Combines a goal and a metric to determine a measurable outcome
- Company-wide OKRs are used to set an ultimate goal for an entire organisation
- Team, department and project-level OKRs describe focused results each group needs to do in order to support the organisation
- OKRs and Project Management
  - Can help in expanding upon project goals and further clarify the deliveries you'll need from the project to accomplish the goals
  - Allows for an appropriate scope for a team (in a project-level OKR), therefore allowing for you to say "no" to requests that may get in the way
  - Can create and push project-level OKRs to help motivate the team, as they are used to push past what is easily achievable
- Creating OKRs
  - Set your objectives

- Project objectives should be aspirational, aligned with organisational goals, action-oriented, concrete and significant
- Consider the vision you and your stakeholders have for your project, and determine what you want the project team to do

### Examples

- Build the most secure data security software
- Continuously improve web analytics and conversions
- Provide a top-performing service
- Make a universally-available app
- Increase market reach
- Achieve top sales among competitors in the region

### Strong Objectives Criteria

- Aspirational
- Aligned with organizational goals
- Action-oriented
- Concrete
- Significant

### Questions to ask to create an Objective

- Does the objective help in achieving the project's overall goals?
- Does the objective align with company and departmental OKRs?
- Is the objective inspiring and motivational?
- Will achieving the objective make a significant impact?

## Develop key results

- Add 2-3 key results for each objective
- Should be time-bound
- Can be used to indicate the amount of progress to achieve within a shorter period
- Or to define whether you have met your objective at the end of the project
- Should be challenging

## Examples

- X% new signups within first quarter post launch
- Increase advertiser spend by X%
- New feature adoption is at least X%
- Maximum 2 critical bugs are reported by customers per Sprint
- Maintain newsletter unsubscribe rate at X%

### Strong Key Results Criteria

Results-oriented—not a task

- Measurable and verifiable
- Specific and time-bound
- Aggressive yet realistic
- Questions to ask to create a Key Result
  - What does success mean?
  - What metrics would prove that we've successfully achieved the objective?
- OKR Development best practices
  - Think of objectives as motivational and inspiring
  - Think of key results as tactical and specific
  - Objective describes what you want to do, and key results describe how you'll know you did it
  - Develop 2-3 key results for each objective
  - Document OKRs and link them into the project plan
- OKRs vs SMART goals
  - SMART Goals vs. OKRs | Smartsheet
- More resources
  - What Matters: OKR Google playbook: Examples & templates
  - How to Create and Track Goals in Asana | Product Guide
    Asana Product Guide
  - What Matters: OKR vs. SMART goals: What's the difference?
  - OKRs and KPIs: What They Are and How They Work Together Reflektive
  - How OKR and project management work together Perdoo
  - OKR Examples Company Objectives & Key Results | Adobe Workfront