Final Project Build Checklist



NextGen Professionals Program Updated: October 2023

Introduction

Requirements:

- In teams, build an application that helps to solve a problem in your community.
- The purpose is to demonstrate your ServiceNow platform knowledge, using several of its capabilities.

Try your best to incorporate plenty of aspects of functionality but work toward capability over breadth of items.

Use ServiceNow Docs, Community, and other course resources to help assist you in the creating this application

Task sequence

- 1. Identify a problem
 - a. What should the application do?
 - b. What purpose does it serve?
- 2. Set up development instance
 - a. User accounts
 - b. Admin group
 - c. Delegate group member tasks
- 3. Develop Requirements
- 4. Design Application:
 - a. Data
 - b. Experience
 - c. Logic and automation
 - d. Security
- 5. Identify:
 - a. Stakeholders
 - b. Inputs
 - c. Outputs
 - i. What questions do you need to ask users?
 - ii. Where will that data be stored?
- 6. Create a table for application data (standalone or extended task table)
 - i. Table includes fields, list view, form view, and modules
- 7. Create a Knowledge Base
 - a. Create knowledge articles (1 or more) related to your problem
- 8. Get user request through a Catalog Item or Record Producer
- 9. Use a Flow to enforce the process
- 10. Use:

- a. Notifications
- b. Approvals
- 11. Have a manager's dashboard (reports)
- 12. Extras if time allows:
 - a. Workspace
 - b. Employee Service Center

Presentation

- Some time will be provided in instructor-led live sessions to prepare the application and practice your presentation
- Everyone presents as a team and highlight individual contributions
 - There are 10-12 minutes allotted for each group to present on Wednesday
 of Week 10
- The team should address:
 - Who is in the team
 - The problem you solved
 - How you solved the problem
 - o Demonstrate your application
 - What features you would add if you had more time
 - What challenges you encountered

Things to Consider...

- Innovation is the application a novel solution for the problem?
- Approach was a project methodology followed?
- Technology does the application demonstrate several ServiceNow capabilities?
- Functional does the application work?
- Presentation is it engaging and informative?

