E-Commerce and Marketing

E-commerce Life Cycle

BY

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E-Commerce Life Cycle IMPORTANT ACTIVITIES

- 1. PLAN
- 2. ANALYSIS
- 3. DESIGN
- 4. DEVELOPMENT
- 5. TEST
- 6. IMPLEMENT
- 7. MAINTAIN



PLAN



- □ Appoint webmaster team (two or more persons)
- □Define the objective of the e-commerce website / portal to be developed.
- □Define the project scope.
- □ Develop the project plan including tasks, resources, and timeframes

Analysis

- > Define who is the audience
 - ►B2B Business visitors
 - ➤ Or B2C Consumer visitors
 - **≻**Or Others
- ➤ Gather the business requirements for the system
- > SRS- System Requirements Specifications

DESIGN

- □ Design the Navigation view
 - ☐ Starting with the Home Page and 'First level child pages'
- ☐ Hyperlinks plan and buttons
- □Backend required
 - □Database?
- □Payment Gateway?



Select any one option to develop website

- Prepare website write codes in HTML / Java / ASP
- Do-it-yourself: use package such as <u>MS FrontPage</u> to develop website (good option for non-programmer)
- Outsource to professionals and pay for development charges

TEST / Quality Check



- ☐Test website
 - □Check for broken links
 - ☐ Speed: Slow pages
- □ Database test records
 - □Updating of database
- ☐Money transaction (if applicable)

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Publish

- Select hosting company
- Pay hosting charges and get password
- ➤ Upload website to the internet server



MAINTAIN & UPDATE

- □ Regularly change and update the content
- □Perform SEO
- ☐Update keywords / Meta tag as the per the changes in business needs



Conclusion

Continuous improvement is required

THANK YOU

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